Connect Distant (12+ Miles!) Networks with Antenna-Installed NanoBridge M Routers

Built for rugged outdoor wireless networking, the NanoBridge M ("MIMO") routers can connect very distant networks with full 802.11n speeds. Conveniently built into a lightweight but high-gain dish, the bridges' powerful routers are easy to install and include built-in AirMax TDMA software, enabling scalable, carrier-class PtMP network performance. Completely weatherproof, the NanoBridge M routers only require a single CAT5e/6 network cable to be plugged into them... no need to bother with finicky coax connectors.

- InnerFeed antenna technology
- Complete radio system integration
- Designed for prolonged operation in harsh environments
- Enhanced RF and Ethernet ESD/surge protection

NEW

202 0456
2.4GHz, 18dBi
MIMO Antenna

2.4 GHz

202 0459
5GHz, 25dBi
MIMO Antenna

5GHz

- Built-in airOS firmware & airView analysis software

202 0286
5GHz, 22dBi
MIMO Antenna

5 GHz

202 0351
900MHz, 13dBi
MIMO Antenna

900 MHz

202 0351 & 202 0286
Antenna gain: 13 or 22dBi
Operating frequency: 900MHz or 5GHz
Processor: 400MHz Atheros MIPS 24KC
Memory: 64 or 32MB SDRAM, 8MB Flash
Wired network interface: 10/100 BASE-TX Ethernet (RJ-45)
Wireless protocol: AirMax/802.11n
Wireless approvals: FCC Part 15.247, IC RS210
Average transmission power: Up to 28 dBm
Reception sensitivity: Down to 96 dBm
Weight: 2.9 or 3.5 lbs.
Max. power consumption: 5.5 or 6.5 watts
Max. throughput: 100+ or 150+ Mbps
Max. range: 16.6+ miles (30+ km)

202 0456 & 202 0459
Antenna gain: 18 or 25dBi
Operating frequency: 2.4GHz or 5GHz
Processor: 400MHz Atheros MIPS 24KC
Memory: 32MB SDRAM, 8MB Flash
Wired network interface: 10/100 BASE-TX Ethernet (RJ-45)
Wireless protocol: AirMax/802.11n
Wireless approvals: FCC Part 15.247, IC RS210, CE
Average transmission power: Up to 23 dBm
Reception sensitivity: Down to -94 dBm/-96 dBm
Weight: 3.5 lbs.
Max. power consumption: 5.5 watts
Max. throughput: 150+ Mbps
Max. range: 18.6+ miles (30+ km)

Note: Use in pairs for maximum point-to-point throughput. Operation may not be legal in all jurisdictions.

NANOBRIDGE AIRMAX RADIO/ANTENNAS		1	5+	10+
202 0351	M9 900MHz, 13dBi	159.00	157.00	155.00
202 0286	M2-22 5GHz, 22dBi	79.99	79.49	79.09
202 0456	M2-18 2.4GHz, 18dBi	79.99	79.49	79.09
202 0459	M5-25 5GHz, 25dBi	94.99	94.29	93.89

Protect Your Nanobridge Dish from Unwanted RF Energy

The RF Armor radome covers help shield your Ubiquiti NanoBridge from performance-reducing radio frequency energy. They install over your 12- or 16-inch antennas and help block radio waves from the back, sides, top and bottom, improving the quality of your radio signal. They don't increase the gain of your antennas, but they will lower the noise floor, providing cleaner signals and allowing for higher sustainable air rates.

NEW

202 0488
for 12" NanoBridge
radios like M5-25

202 0489
for 16" NanoBridge
radios like M2-22

- Made from marine grade aluminum
- Installs without nuts or lock washers
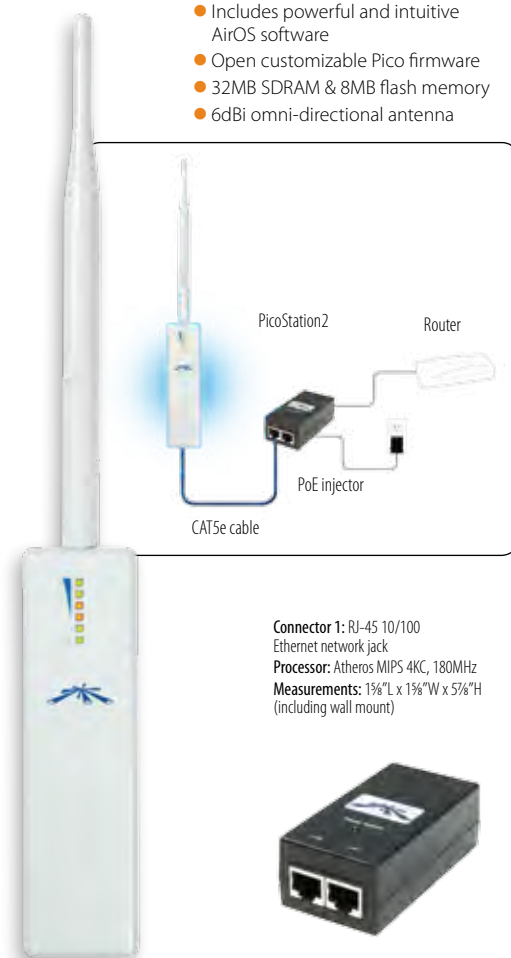- Lets you locate several radios near one another

Outdoor 802.11 Routers Use Powered Integrated Antennas for Tremendous Range

The NanoStation Loco outdoor wireless routers include built-in 8dBi gain patch antennas that deliver a powerful semi-directional 802.11 signal. Designed for pole mounting, they feature up to 6 miles of range performance, 25+ Mbps of throughput performance, and the powerful, intuitive AirOS software. The weatherproof enclosure makes installation simple... thanks to the included PoE injector, the only cord to run to the NanoStation Loco is your Ethernet network cable.

NanoStation Loco

Router

PoE Injector

CAT5e Cable

- Maintains 13dBi of dual-polarity antenna gain
- Integrated patch array antenna

Note: Operation may not be legal in all jurisdictions. Includes PoE injector and zipties. Wired router not included.

2 ½"L x 3 ⅛"W x 6 ½"H
including pole mount

UBIQUITI NANOSTATION LOCO CPE		1	5+	10+
202 0243	802.11b/g, 2.4GHz	52.99	52.11	51.94
202 0244	802.11a, 5GHz	69.99	68.99	67.99

Some assembly required. NanoBridge radio not included.

RF ARMOR SHIELD		1	5+	10+
202 0488	fits 12in radios like M5-25	52.99	52.11	51.94
202 0489	fits 16in radios like M2-22	52.99	52.11	51.94

Powerful & Compact Indoor/Outdoor 802.11b/g/n Access Points are Completely Reprogrammable

The PicoStation2 Wi-Fi access points are some of the most compact and powerful outdoor access points. With up to 1,000 mW of output power, one of these omni-directional routers can provide wireless coverage to over eight million square feet. Setup couldn't be easier: just plug a single network patch cable into the weather-proof enclosure. The included Power-over-Ethernet injectors combines power and data on the same line. The PicoStation2 models include hardware for wall or pole mounting.

- Includes powerful and intuitive AirOS software
- Open customizable Pico firmware
- 32MB SDRAM & 8MB flash memory
- 6dBi omni-directional antenna

PicoStation2
Router
PoE injector
CAT5e cable

Connector 1: RJ-45 10/100 Ethernet network jack
Processor: Atheros MIPS 4KC, 180MHz
Measurements: 1⅝"L x 1⅝"W x 5⅞"H (including wall mount)

802.11b/g, up to 100mW (20dB gain) output power
202 0166
Network standard: 802.11b/g
Transmission power: Up to 20dBm
Sensitivity: Down to -95dBm
Max. power consumption: 4 watts
Indoor range: 164 ft. (50m)
Outdoor range: 492 ft. (150m)
Wireless approvals: FCC Part 15.247, IC RS210 & CE

802.11b/g, up to 1000mW (29dB gain) output power
202 0284
Network standard: 802.11b/g
Transmission power: Up to 29dBm
Sensitivity: Down to -97dBm
Max. power consumption: 8 watts
Indoor range: 656 ft. (200m)
Outdoor range: 1,640 ft. (500m)
Wireless approvals: FCC Part 15.247 & IC RS210

802.11g/n, up to 1,000mW (28dB gain) output power
202 0285
Network standard: 802.11g/n
Transmission power: Up to 28dBm
Sensitivity: Down to -97dBm
Max. power consumption: 8 watts
Indoor range: 656 ft. (200m)
Outdoor range: 1,640 ft. (500m)
Wireless approvals: FCC Part 15.247, IC RS210 & CE

Note: Operation may not be legal in all jurisdictions
Includes PoE injector, AC cord, wall mount, antenna and hardware. Router not included.

UBIQUITI OUTDOOR AP		1	5+	10+
202 0166	PicoStation2, 802.11b/g	61.99	61.09	60.49
202 0284	PicoStation2, 802.11b/g	85.99	84.79	84.49
202 0285	PicoStation M2HP, 802.11g/n	79.99	79.49	79.99

Build a Versatile Security Camera Network with IP-Based Wall/Ceiling Cams

Measurements: 6 ¼"L x 2 ⅜"W x 2 ¼"H
Data port: 10/100 Ethernet 8P8C ("RJ-45")
Sensor: Progressive scan RGB CMOS ¼"
Lens: 4.0mm/F1.5
Horizontal view angle: 47°
Vertical view angle: 31°
Maximum power consumption: 2.4 watts
Mounting wall/ceiling adapter kit: included
Video compression: H.264/MPEG-4/MJPEG
Resolution: 1MP/HDTM 720p
Maximum frame rate: 30 fps
Processor: ARM-based 32-bit RISC
Memory: 128MB DDR2 SDRAM, 8MB flash
Maximum active array size: 1280x800
Supported protocols: IPv4/v6, HTTP, UPnP, DNS, NTP, RTSP, DHCP, TCP, UDP, IGMP, RTCP, ICMP, ARP

- 4.0mm F1.5 lens
- 10/100 Ethernet data port
- H.264 megapixel video
- Built-in web server and software
- Use singly or in quantity

MORE
IP CAMERAS
AVAILABLE AT CYBERGUYS.COM

Includes airVision software and Power over Ethernet injector.

UBIQUITI IP CAMERAS		1	5+	10+
202 0379	AirCam, 1MP/HDTV, single	99.99	99.49	98.99
202 0380	AirCam, 1MP/HDTV, 3 pk.	285.00	282.00	279.00

Outdoor 802.11g/n Router Uses Powered Integrated MIMO Antennas for Tremendous Range

The NanoStation M2 outdoor wireless router uses integrated 2x2 MIMO antennas to deliver a powerful semi-directional 802.11g/n signal. Designed for pole mounting, it features up to 9 miles of range performance, 150+ Mbps of throughput performance, and the powerful, intuitive AirOS software. The weather-proof enclosure makes installation simple... thanks to the included PoE injector, the only cord to run to the NanoStation M2 is your Ethernet network cable.

UBIQUITI NETWORKS

- Maintains 16dBi dual-polarity gain at 5GHz and 11dBi dual-polarity 11dBi at 2.4GHz
- Integrated patch array antennas
- Extra Ethernet port offers PoE output

airCam camera sold separately.

The NanoStation M2 can expand your security network by extending the reach of your IP cameras.

Connector 1: 8P8C (RJ-45) 10/100 Ethernet jack (data/power in)
Connector 2: 8P8C (RJ-45) 10/100 Ethernet jack (data/power out)
Measurements: 1 ⅛"L x 3 ⅛"W x 11 ⅝"H
Beam elevation & azimuth: 27° / 55°
TX power: Up to 28dBm
RX sensitivity: Down to -97dBm
Max. power consumption: 8W
Bandwidth: 2.412-2.462GHz
Wireless protocols: 802.11g/n/AirMAX

Includes PoE injector and zipties.
Note: Operation may not be legal in all jurisdictions.

UBIQUITI NANOSTATION M2		1	5+	10+
202 0316	MIMO AirMAX TDMA Station	89.99	89.29	88.49

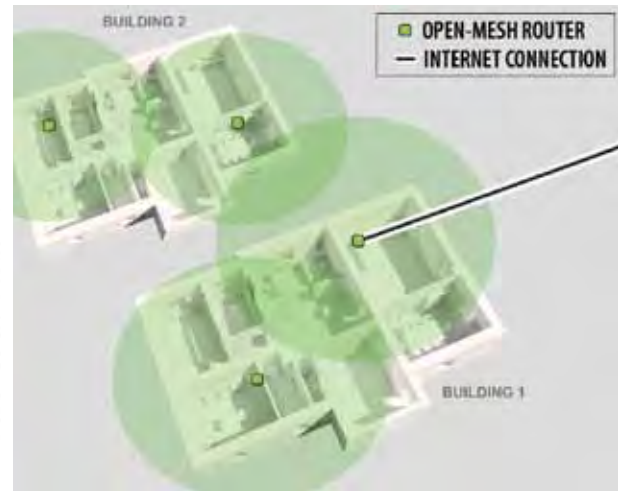## Build Open Mesh Networks Quickly & Cheaply with Modular High-Powered OM2P Series Access Points

Open Mesh networks utilize zero-configuration auto-linking wireless routers that each act as an access point, gateway and repeater. With only one router physically connected to the Internet, a mesh network is ideally suited for hotels, apartment complexes or shopping malls. The high-speed OM2P series routers allow both public and private SSIDs and includes a watchdog chip that automatically initiates reboots should it lock up.

- Dual SSDs for private and open network
- Wireless bridge mode to connect a PC by Ethernet
- Customizable public splash page with authentication and payment options
- Cloud based control software with free perpetual license and automated monitors

Mesh networks are self-healing... should one router go down, the others reconfigure themselves to work without that router.

BUILDING 2

☐ OPEN-MESH ROUTER
— INTERNET CONNECTION

BUILDING 1

Open Mesh 802.11g/n Access Points

Best Value

NEW

202 0493
OM2P-LC wireless router/repeater

- 150 Mbps Max Speed
- 20dBm Power
- Single Internal Antenna

OPEN-MESH ACCESS POINT W/POE		1	5+	10+
202 0493	OM2P-LC 802.11g/n	64.99	64.49	64.09

Highest Speed

NEW

202 0494
OM2P-HS wireless router/repeater

- 300 Mbps Max Speed
- 20dBm Power
- Dual Internal Antenna

OPEN-MESH ACCESS POINT W/POE		1	5+	10+
202 0494	OM2P-HS 802.11n, high speed	79.99	78.99	78.09

Best Range

202 0376
OM2P wireless router/repeater

- 150 Mbps Max Speed
- 26dBm Power
- Single External Antenna

OPEN-MESH HIGH POWER MINI-ROUTER		1	5+	10+
202 0376	OM2P, 802.11g/n	79.99	79.99	79.99

Open Mesh Enclosures

NEW

202 0192
Indoor faceplate-replacing enclosure for OM2P series routers, antenna & AC adapter

202 0545
Ceiling enclosure

202 0193
Outdoor wall- or pole-mountable weatherproof enclosure

202 0540
Indoor Ethernet jack enclosure

OPEN-MESH ENCLOSURE		1	5+	10+
202 0540	Indoor for OM2P HS/LC	16.99	16.60	16.41
202 0545	Ceiling for OM2P HS/LC	16.99	16.60	16.41
202 0192	Indoor wall faceplate	17.99	17.51	17.26
202 0193	Outdoor, wall/pole mount	17.99	17.51	17.26

Open Mesh PoE

NEW

202 0453
PoE Injector

202 0496
12 Port Rack Mount 18v PoE Injector for OM2P series

OPEN-MESH POE INJECTOR		1	5+	10+
202 0453	18V for OM2P	6.99	6.69	6.39
202 0496	18V, 12 ports, rackmount	125.00	122.00	120.00

CALL US (800) 892-1010

CYBERGUYS!

Experience 802.11n MIMO speeds with Revolutionary (and Affordable!) UniFi Access Points

The clean design of the UniFi 802.11b/g/n access point seamlessly blends into typical home and office environments. With 300Mbps MIMO technology and a range of up to 400 ft., the access point includes everything you need to install and manage it. Power over Ethernet (PoE) functionality makes for both a cleaner and easier install. Configure and manage any and all UniFi access points with the included easy-to-use controller software.

Standard range (400 ft)
202 0332
Standard range (400 ft.) UniFi access point
202 0333
Three-pack of standard range UniFi access points
Long range (600 ft)
The long range UniFi access point transmits up to 27dBm
202 0368
Long range (600 ft.) UniFi access point
202 0369
Three-pack of long range UniFi access points

- No expensive Wi-Fi hardware controller/ switch needed
- Intuitive setup and configuration
- Unified management system scalable to hundreds of APs

Measurements: 1 ³/₈"W x 7 ⁷/₈"diam.
Port: 8P8C Ethernet Auto MDX & PoE
Wi-Fi standards: 802.11b/g/n (2.4Ghz only)
Antennas: Two integrated 2x2 MIMO
Power supply: 24V 1A PoE injector (included)
BSSID: Up to four per radio
Security: WEP, WPA-PSK, WPA-TKIP, WPA2 AES, 802.11i
Max. data rate: 300Mbps

Includes mounting kit, PoE injector, power cord and CD-ROM with software. Management station requires Microsoft Windows XP+ or Mac OS 10.4+.

UBIQUITI UNIFI ACCESS POINTS		1	5+	10+
202 0332	Standard range, single unit	69.99	69.49	68.99
202 0333	Standard range, 3 pack	199.00	198.00	197.00
202 0368	Long Range, single unit	99.99	98.99	97.99
202 0369	Long Range, 3 pack	269.00	267.00	265.00

TOUGHSwitch Delivers Fast Gigabit Connectivity & Reliable Passive Power-over-Ethernet

With user-friendly Web-based configuration interfaces, advanced monitoring and management features, and up to 18 watts of Power-over-Ethernet per port, the TOUGHSwitch switches are much more than standard Gigabit switches. Eliminate the need for PoE injectors at the switch end; these switches are perfect for Ubiquiti cameras, wireless routers and access points.

202 0462
5-port, 24V PoE, 60W max.

202 0466
16-port, 24/48V PoE, 300W max.

NEW

202 0464
8-port, 24/48V PoE, 150W max.

UBIQUITI TOUGHSWITCH PRO SWITCH		1	5+	10+
202 0462	5 Port with PoE	99.99	99.49	98.99
202 0464	8 Port with PoE	189.00	187.00	185.00
202 0466	16 Port with PoE	429.00	425.00	419.00

UniFi Pro Access Points with Dual-Band MIMO

With 450Mbps dual-band MIMO technology and a range of up to 400 feet, the UniFi Pro access point includes everything you need to install and manage it. Dual Gigabit ports and Power over Ethernet Gig E functionality make for both a cleaner and easier install. Configure and manage any and all UniFi access points with the included easy-to-use controller software.

202 0436
UniFi Pro

202 0437
3 Pack

- Compatible with Unifi access points and software
- Unique front LED provisioning ring
- Unified management system scalable to hundreds of APs

Measurements: 1 ³/₈"W x 7 ⁷/₈"diam.
Ports: Dual 8P8C Gigabit Ethernet Auto MDX & PoE
Wi-Fi standards: 802.11l/b/g/n
Antennas: Five integrated antennas (3x3 for 2.4GHz & 2x2 for 5GHz)
Max. power consumption: 12W
Power supply: 48V 0.5A PoE injector (included)
Max. transmission power: 30dBm (2.4GHz); 22dBm (5GHz)
BSSID: Up to four per radio
Security: WEP, WPA-PSK, WPA-TKIP, WPA2 AES, 802.11i
Max. data rate: 450Mbps
Concurrent clients: 200+

Includes mounting kit, PoE injector, power cord and CD-ROM with software. Management station requires Microsoft Windows XP+ or Mac OS 10.4+.

UBIQUITI UNIFI ENTERPRISE WIFI SYSTEM		1	5+	10+
202 0436	AP Pro, single unit	229.00	224.00	219.00
202 0437	AP Pro, 3 pk.	599.00	596.00	593.00

Power-over-Ethernet (PoE) Injectors

These PoE power injectors can deliver DC power to a remote network device over a standard patch cable.

202 5108—12W
Power input: 100-240V AC
Power output: 0.8A at 15V DC
Measurements: 3¼"L x 1⅞"W x 1¼"H

202 5110—24W
Power input: 100-240V AC
Power output: 1.0A at 24V DC
Measurements: 3¼"L x 1⅞"W x 1¼"H

POE POWER SUPPLY		1	5+	10+
202 5108	Ubiquiti PoE, 15V DC at 0.8 Amp	13.99	13.49	13.09
202 5110	Ubiquiti PoE, 24V DC at 1 Amp	19.99	19.49	19.09

Wireless Router Employs 3G/4G Wireless Modems as Failover when Wired Connection Drops

Every Internet connection hiccups or disappears at some point. In case of a failure with the wired network, Cradlepoint's Wi-Fi Branch Router immediately transfers your Internet traffic to one or more 3G/4G cellular modems with nary a bump in service to your connected clients. You can also use up to five 3G/4G connections simultaneously, along with up to five wired WAN connections, to maximize throughput for up to 128 Wi-Fi clients. A full-featured wireless router, the MBR1400 allows you to create up to four SSIDs with independent settings: great for separating and controlling private and guest networking.

- Supports enterprise routing protocols (BGP, OSPF, RIP, VRRP)
- Protects connections with advanced Wi-Fi encryption, LAN segmentation & VLAN capabilities
- Supports more than 125 3G/4G (LTE, WiMAX, HSPA+, etc.) USB & ExpressCard modems

NEW

202 0468

Wi-Fi protocols: 802.11a/b/g/n
Wi-Fi LAN clients: 128 max.
Max. Wi-Fi speed: 5GHz
USB cellular modem ports: 3
ExpressCard modem ports: 2
WAN/LAN Ethernet ports: 5
Max. SSIDs: 4

IPsec VPN sessions: 20 max.
Wi-Fi encryption: WEP, WPA, WPA2 & AES, with SPI & NAT
Max. Ethernet speed: 1Gbps
Transmit power: 25dBm typical
Receive sensitivity: -69dBm typical
Measurements: 8 ⅞"L x 5 ⅛"W x 1 ⅝"H

202 0467—The small business version of **202 0468** has many of the same features, including load balancing and automatic failover to 3G/4G.

202 0467

Wi-Fi protocols: 802.11b/g/n
Wi-Fi LAN clients: 64 max.
Max. Wi-Fi speed: 150GHz
USB cellular modem ports: 2
ExpressCard modem ports: 1
WAN/LAN Ethernet ports: 5 (2 WAN Max.)

Max. SSIDs: 2
IPsec VPN sessions: 2 max.
Wi-Fi encryption: WEP, WPA, WPA2 & AES, with SPI & NAT
Max. Ethernet speed: 100Mbps
Measurements: 8 ⅞"L x 5 ⅛"W x 1 ⅝"H

Includes 3 antennas, patch cable, mounting accessories and AC adapter. Cellular modems not included.

WIRELESS 3G/4G BRANCH ROUTER		1	5+	10+
202 0468	5 3G/4G ports, 4 SSIDs	339.99	339.99	339.99
202 0467	3 3G/4G ports, 2 SSIDs	224.99	224.99	224.99

Create Wi-Fi Hotspots from Cellular Data Modems

NEW

5¼"L x 7⅞"W x 1½"H

Compatible with 4G and 3G cellular modems, the MBR95 mobile hotspot can give a whole group of computers access to the Internet. Just plug in a USB cellular modem and the MBR95 Travel Router will create a high-speed Wi-Fi hotspot for you and up to 31 colleagues. This model can also act as a standard wireless router and 4-port LAN router, accepting an Ethernet connection from a broadband Internet modem or router.

- Creates 300Mbps 802.11n Wi-Fi network
- Works with most USB cellular modems
- 4 10/100 LAN ports plus upstream WAN port
- Supports WPA2-CCMP (AES)

Includes AC adapter. Requires compatible 3G/4G cellular modem. See www.cyberguys.com for compatibility list.

WIRELESS 3G/4G ROUTER		1	5+	10+
202 0354	1 3G/4G USB port, 32 users	124.99	124.99	124.99

Optimize the Performance and Reliability of your Network with EdgeMax 3-Port Router

Housed in a compact, fanless form factor, the EdgeRouter Lite operates quietly as it delivers the powerful routing, security, and management features you require to efficiently run your network. Each Gigabit port functions as an independent interface, allowing you to configure Virtual Local Area Networks as your network segmentation requires. Set up multiple DHCP servers, easily control dynamic and static IP addressing, and conveniently track network activity and devices with multiple monitoring tools.

NEW

- Layer-3 base forwarding
- 1 million pps for 64-byte packets
- 3Gbps line rate across all three ports for 512-byte packets and higher
- Intuitive EdgeOS graphical user interface, plus Linux-based CLI

Measurements: 3 ⅝"L x 7 ¾"W x 1 ⅛"H
Processor: Dual-core 500MHz MIPS64 with hardware acceleration
System memory: 512MB DDR2
Flash storage: 2GB
Data ports: 3 10/100/1000 Ethernet ports
Serial console port: 1 RJ45 port

Includes AC adapter and mounting screws.

UBIQUITI EDGEROUTER LITE		1	5+	10+
202 0461	3-Ports	110.00	109.00	108.00

Multi-WAN Routers Allow You to Combine Multiple Internet Connections for Extra Speed

The Peplink Balance Multi-WAN routers let you combine multiple Internet links for faster throughput with all your clients. Multiple 8P8C ports allow for extra Ethernet uplinks, while a USB port on each allows you to connect a USB cellular modem for extra or backup bandwidth. The routers allow for bandwidth aggregation, link failover and per-application routing to keep all your traffic running smoothly. Deployment is easy and doesn't require any changes to existing firewalls or gateway routers.

202 0427
Peplink Balance 20
2 WAN ports, for 1-25 clients

202 0546
Peplink Balance 30
3 WAN ports, for 1-25 clients

202 0548
Peplink Balance 210
2 WAN ports, for 1-50 clients

202 0550
Peplink Balance 310
3 WAN ports, for 1-50 clients

- State-of-the-art load balancing
- Automatic health checks
- Cellular networking support... work anywhere!
- Easy outbound policy management
- Next-generation VPN with military-grade encryption
- Video optimization for broadcasting, conferencing & more
- Supports IPsec VPNs
- Advanced QoS with user grouping
- Real-time bandwidth monitoring with auto-cutoff
- Dual independent firmware partitions
- Seamless SMTP forwarding and Web proxy forwarding
- Intrusion detection and DoS prevention
- DSL/Cable optimization
- IPv6 support

see full specifications at
cyberguys.com

PEPLINK MULTI-WAN ROUTER		1	5+	10+
202 0427	Balance 20, 2 WAN ports	299.00	297.00	295.00
202 0546	Balance 30, 3 WAN ports	389.00	386.00	383.00
202 0548	Balance 210, 2 WAN ports	1349.00	1329.00	1309.00
202 0550	Balance 310, 3 WAN ports	1549.00	1529.00	1509.00

Enterprise-Grade Dual-WAN 300Mbps Wi-Fi Access Point Easy to Install and Operate in Rugged Environments

Built for indoor use in rough environments, Peplink's 300Mbps access point is ready to install and connect all your Wi-Fi traffic. Two 100/1000 WAN ports keep traffic humming upstream while accepting Power-over-Ethernet, so you you can install the router far from a wall outlet. Fully integrated with Peplink Balance, the AP One 300M is easy to configure, manage, and update from a single cloud-based interface. TruePower RF technology helps eliminiate dead spots and interference wherever you deploy your network, and every channel runs at full power to give you greater Wi-Fi coverage with less equipment, maintenance and cost.

Includes AC adapter and 2 antennas. Note: Operation may not be legal in all jurisdictions.

PEPWAVE ENTERPRISE ACCESS POINT		1	5+	10+
202 0552	AP One 300Mbps, PoE ready	285.00	282.00	279.00

Create Wi-Fi Hotspots from Cellular Data Modems

Compatible with 4G & 3G standards, the CBR400 Travel Business Router creates an 802.11b/g/n Wi-Fi hotspot using your cellular data modem. The CBR400 can give a up to 16 computers access to the Internet, even when you don't have access to a local Ethernet or Wi-Fi network.

see full specifications at
cyberguys.com

COMPACT BROADBAND ROUTER		1	5+	10+
202 0431	Cradlepoint CBR400	199.99	199.99	199.99

Quickly Isolate RF Interference & Identify the Best Wireless Networking Channels with Wi-Spy USB Spectrum Analyzers

The pocket-sized Wi-Spy USB spectrum analyzer uses high-resolution and enhanced amplitude range to identify interference in the Wi-Fi-permitted public ISM bands. These easy-to-use tools, designed for IT professionals and wireless network consultants, help you troubleshoot and optimize your wireless networks. The included Chanalyzer software tracks and displays real-time RF activity in multiple visualizations to help you get the job done.

Dual Channel Wi Spy DBx

NEW

- Dual band range (2.4GHz & 5GHz)
- Field upgradable firmware
- RP-SMA antenna connector
- Bundled with Chanalyzer 4 Software

Frequency range:
2.4 to 2.495 GHz/5.15 to 5.85 GHz
Amplitude range:
-100dBm to -6.5dBm
Amplitude resolution: 0.5 dBm
2.4GHz Resolution bandwidth:
58.036 to 812.5KHz
5GHz Resolution bandwidth:
53.571 to 750KH
Sweep time: 1.587 seconds max.
Antenna: RPSMA

120 0231

2.4GHz Wi Spy 2.4x

NEW

- 2.4 to 2.495GHz frequency range
- Field upgradable firmware
- RP-SMA antenna connector
- Bundled with Chanalyzer 4 Software

Frequency range:
2.4 to 2.495 GHz
Amplitude range:
-100dBm to -6.5dBm
Amplitude resolution: 0.5 dBm
2.4GHz Resolution bandwidth: 58.036 to 812.5KHz
Sweep time: 1.587 seconds max.
Antenna: RPSMA

120 0232

Pro Software

Chanalyzer Pro contains additional features over and beyond the basic Chanalyzer software, including waterfall navigation, support for multiple devices, data view saving, classification signatures and Wi-Fi sorting.

120 0234— Wi Spy DBx (120 0231) and Chanalyzer Pro Software

120 0233— Wi Spy 2.4 (120 0232) and Chanalyzer Pro Software

Pinpoint 2.46GHz Devices by Adding Device Finder to Your Wi-Spy

Use this portable directional antenna with the Wi-Spy spectrum analyzers to quickly track down offending devices. It's designed to clip onto a laptop so you can sample the wireless environment right in front of you as you roam the office or campus.

120 0222
Frequency range:
2.4 to 2.5GHz
Impedance: 50 ohms
Horizontal beam width: 60°
Gain: 7 dBi
Compatible Wi-Spy models:
Wi-Spy DBx, Wi-Spy 2.4x

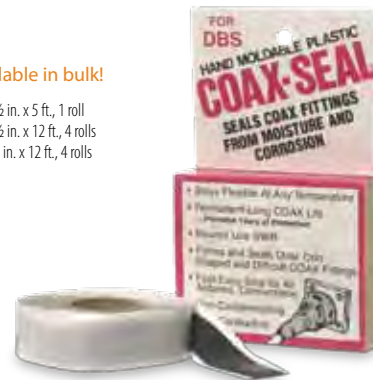Analyzers include dipole antenna. Requires Microsoft Windows (XP SP3 or newer) with Microsoft .net 3.5+.

WI-SPY USB SPECTRUM ANALYZER		1	5+	10+
120 0231	2.4GHz & 5GHz, basic software	499.00	495.00	489.00
120 0232	2.4GHz, basic software	179.00	175.00	170.00
120 0234	2.4GHz & 5GHz, Chanalyzer Pro	899.00	889.00	879.00
120 0233	2.4GHz, Chanalyzer Pro	489.00	479.00	475.00
120 0222	2.4GHz Directional Antenna	89.99	88.99	87.99

Seal Outdoor Coax Fittings from Water & Corrosion with Flexible & Moldable Coax-Seal

Now available in bulk!

115 3162—½ in. x 5 ft., 1 roll
115 3174—½ in. x 12 ft., 4 rolls
115 3175—1 in. x 12 ft., 4 rolls

- Seals coax fittings from moisture & corrosion
- Offers years of protection from weather
- Adheres to all coax hardware and cable jackets
- Non-toxic, non-conductive & non-contaminating
- Forms and seals over odd shapes
- -200°F to 350°F temperature range

COAX-SEAL HAND-MOLDABLE SEALANT		1	5+	10+
115 3162	1/2 in. x 60in, 1 roll	3.29	3.09	2.99
115 3174	1/2 in. x 144in, 4 rolls	22.99	21.99	21.09
115 3175	1 in. x 144in, 4 rolls	35.99	34.49	32.99

X-Sealant Inhibits Contact Corrosion in Harsh Environs

A specially formulated high molecular weight connector gel, X-Sealant provides corrosion protection for electrical contacts and connectors. Used as a dielectric compound and as a corrosion inhibitor, and suitable for indoor or outdoor use, X-Sealant is a multipurpose synthetic lubricant, containing anticorrosion particles. Apply X-Sealant directly to female and male connectors of any type.

- Remains pliable and won't harden or crack
- Environmentally friendly
- High dielectric strength

X-SEALANT ANTI-CORROSION GEL		1	5+	10+
115 0208	For patch cables, 3oz.	9.99	9.49	8.99

CYBERGUYS!

Digital Hotspotter Detects 802.11b/g/n Wi-Fi Networks

The Digital Hotspotter is a full-featured, second generation detection device for 802.11b/g/n networks. Beyond simply detecting signal availability, the Hotspotter also provides essential information about most wireless networks, including network ID, signal strength, encryption status and channel.

- Detect Wi-Fi without your computer
- Discover network ID (SSID)
- Encryption indicator

Requires 2 AAA batteries, included.

CANARY WIRELESS WI-FI DETECTOR		1	5+	10+
120 0211	802.11b/g/n	51.99	50.99	49.99

USB 2.0 Wireless Adapter with 5dBi Dipole Antenna

The portable WiFiStation wireless networking adapters can reach access points up to hundreds of feet away. They support 150 Mbps transfer rates and are compatible with 802.11g/n. Even if your laptop has built-in wireless networking, this USB adapter can provide extended speed and range when you need it most.

Frequency range: 2.4GHz, 5.15GHz, 5.725GHz
Adapter measurements: 1 ½"L x 1 ⅝"W x 5 ¾"H
Antenna measurements: 7 ½"L
Output power: 30±2dBm
Operating frequency: 2.4-2.5GHz
Sensitivity: -75dBm (54Mbps)

Includes USB cable and software on a Mini-CD. Requires Microsoft Windows XP+. Operation may not be legal in all jurisdictions.

UBIQUITI MIMO NETWORK ADAPTER		1	5+	10+
202 0288	1000mW, WifiStationEXT	39.95	38.95	37.95

Fit Your Wi-Fi Adapter in Your Pocket... or Just Leave it Plugged in all the Time!

This tiny Wi-Fi adapter for desktop PCs or laptops can reach data transfer speeds of 150Mbps when used with 802.11n devices. Since it is also backwardly compatible with 802.11b/g, you can use it to connect to almost any wireless access point.

- 64/128-bit WEP, WPA, WPA2 (PSK, TKIP, AES)
- 2.4-2.483GHz frequency band
- Access point option

It's that tiny.

Includes software CD-ROM. Requires Microsoft Windows XP+ and USB 2.0 port.

WIRELESS ADAPTER		1	5+	10+
202 0409	Nano 150N, USB	21.72	20.79	19.99

Bring Dual Band 300N Wireless Connectivity to Your Computer

NEW

The EnGenius Dual Band USB Adapter uses advanced 802.11n Wi-Fi technology to bring superior range and blazing wireless speed to your laptop or desktop computer. The 300Mbps maximum transfer speed is made possible by communicating on both the 2.4GHz and 5GHz band simultaneously. Network up to twice as far and six times as fast compared to 802.11g.

Measurements: 3"L x ¾"W x ¼"H
Wi-Fi type: 802.11a/b/g/n
Form factor: USB 2.0
Security: WEP, WPA, WPA2 (AES)
Connection protocol: 802.11n
Max. rate: 300Mbps

DUAL BAND WIRELESS USB ADAPTER		1	5+	10+
202 0446	2.5GHz/5GHz, Wireless-N	39.99	39.49	39.09

Pocket-Sized Surf-On-The-Go Travel Router Creates a Hotspot from a Wired, Wi-Fi or Cellular Connection

With four operating modes, the pocket-sized Surf-On-The-Go Wi-Fi router connects an unlimited number of devices the Internet. The router makes a Wi-Fi hotspot from a single Ethernet, Wi-Fi or USB cellular modem connection. You can also use it to convert Ethernet devices like game consoles or printers into Wi-Fi devices.

see full specifications at
cyberguys.com

Choose your connection:
Surf-On-The-Go connects to your upstream network by Wi-Fi, Ethernet, or a USB 3G/4G cellular modem

- Support for PPPoE, static IP, DHCP
- WAN link health check
- Automatic failover to cellular
- Supports WEP, WPA, WPA2 & 802.1x
- Multiple Wi-Fi profiles
- Background scanning
- DHCP server for LAN clients
- Always-on Wi-Fi access point
- Port forwarding
- Port-based QoS

Includes power adapter, window mounts and network cable.

WIRELESS 3G/4G TRAVEL ROUTER		1	5+	10+
202 0425	Surf-On-The-Go, AP/client	99.99	98.49	97.99

Convert a Wired Network Connection into a Wireless Hot Spot with Portable Pocket Router

NEW

USB Powered

Smartphone   Tablet

With full 802.11b/g/n functionality, this tiny access point fits in your pocket for travel anywhere. Connect it to a USB power source and an Ethernet network cable and it immediately creates a hotspot you can access within 30 feet. It can also be configured as a router, client, bridge, relay or multi-point connection: just slide the switch on the side.

Measurements: 3 ¼"L x 1 ¼"W x ⅝"H
Operating modes: Router, client, access point, access point client, relay, bridge, multi-point connection
Wireless network interface: 802.11b/g/n up to 150Mbps
Wired network interface: 8P8C (RJ45) port 10/100 Ethernet

Laptop, tablet and phone not included.

802.11B/G/N POCKET ROUTER/CLIENT/AP		1	5+	10+
202 0447	150Mbps, USB-powered	29.99	28.99	27.99

Make Us Your Source for Premium Patch Cables!

100% copper wire 24AWG

ZIOTEK cables feature 50-microinch gold-plated contacts, and comply with IEEE 802.3 specifications.

Low-profile boot with molded-in strain relief

50-microinch gold-plated contacts ensure great connections

The ultimate cable for your most crowded patch panels

Molded strain relief boot eliminates conductor stress and intermittent network faults

Flexible shield prevents 'hang-ups' when removing cables

50-microinch gold-plated contacts ensure great connections

Low-profile boots fit even the most crowded patch panels

FLAT

Our flat CAT5e stranded wire patch cables fit the tightest installations and still keep your cable infrastructure ready for advanced technologies such as Gigabit Ethernet over copper. If you have tight, difficult network installations, these cables are the answer.

CAT 5e

Extremely thin profile

350Mhz Enhanced Category 5 Flat Patch Cables			
Color/Length	3 foot	7 foot	10 foot
Black	119 6405	119 6406	119 6410
Qty 1	3.09	3.99	5.29
Qty 5+	2.90	3.73	4.95
Qty 10+	2.71	3.48	4.62

BOOTED

Make sure that your cabling infrastructure is ready to be upgraded from 10/100Mbps to advanced technologies such as Gigabit over copper by using our enhanced 350MHz+ 8P8C stranded patch cables!

CAT 5e

350Mhz Enhanced Category 5e Patch Cables									
Color/Length	1 foot	2 foot	3 foot	5 foot	7 foot	10 foot	14 foot	25 foot	50 foot	100 foot
Black	119 5136	119 5312	119 5152	119 5320	119 5172	119 5328	119 5182	119 5192	119 5212	119 5227
Grey	119 5131	119 5313	119 5143	119 5321	119 5163	119 5329	119 5173	119 5293	119 5203	119 5223
Blue	119 5135	119 5314	119 5150	119 5322	119 5165	119 5330	119 5180	119 5195	119 5210	119 5220
Green	119 5134	119 5315	119 5148	119 5323	119 5168	119 5331	119 5178	119 5198	119 5208	119 5228
Red	119 5133	119 5316	119 5145	119 5324	119 5160	119 5332	119 5175	119 5190	119 5205	119 5229
Yellow	119 5137	119 5317	119 5155	119 5325	119 5170	119 5333	119 5185	119 5200	119 5215	119 5225
White	119 5132	119 5318	119 5144	119 5326	119 5164	119 5334	119 5184	119 5194	119 5214	119 5224
Purple	119 5335	119 5336	119 5337	119 5338	119 5339	119 5340	119 5341	119 5342	119 5343	119 5344
Qty 1	2.19	2.49	2.69	3.29	3.79	4.49	5.29	7.99	14.59	26.99
Qty 5+	2.00	2.28	2.47	3.02	3.49	4.14	4.89	7.43	13.54	25.08
Qty 10+	1.82	2.07	2.25	2.76	3.19	3.79	4.49	6.88	12.49	23.18

BOOTLESS

Certified CAT5e patch cables with the smallest of RJ-45 connectors make for the simplest of installations. These bootless patch cables can provide you with just enough of the flexibility and maneuverability your crowded patch panels require. Suitable for 10/100Mbps Ethernet and many Gigabit over copper applications.

CAT 5e

Bootless 350Mhz Enhanced Category 5e Patch Cables								
Color/Length	1 foot	3 foot	5 foot	7 foot	10 foot	14 foot	25 foot	50 foot	100 foot
Black	119 5239	119 5240	119 5241	119 5242	119 5243	119 5244	119 5245	119 5246	119 5247
Grey	119 5230	119 5231	119 5232	119 5233	119 5234	119 5235	119 5236	119 5237	119 5238
Blue	119 5248	119 5249	119 5250	119 5251	119 5252	119 5253	119 5254	119 5255	119 5256
Green	119 5282	119 5283	119 5284	119 5285	119 5286	119 5287	119 5288	119 5289	119 5290
Red	119 5294	119 5295	119 5296	119 5297	119 5298	119 5299	119 5300	119 5301	119 5302
Yellow	119 5257	119 5258	119 5259	119 5260	119 5261	119 5262	119 5263	119 5264	119 5265
White	119 5266	119 5267	119 5268	119 5269	119 5270	119 5271	119 5272	119 5273	119 5274
Orange	119 5303	119 5304	119 5305	119 5306	119 5307	119 5308	119 5309	119 5310	119 5311
Qty 1	2.09	2.59	3.19	3.69	4.39	5.09	7.69	13.79	24.99
Qty 5+	1.92	2.38	2.94	3.41	4.07	4.72	7.19	12.89	23.29
Qty 10+	1.75	2.18	2.70	3.13	3.75	4.36	6.70	11.99	21.59

CAT 6a

Designed to support 10Gbps applications (especially 10GBaseT) up to a maximum distance of 330 feet (100m), our CAT6a patch cables are certified to handle frequencies up to 600MHz.

CAT6a cables available with cost-saving unshielded twisted pair construction!

600Mhz Category 6a Unshielded (UTP) Patch Cables

Color/Length	1 foot	3 foot	5 foot	7 foot	10 foot	14 foot	25 foot	50 foot	100 foot
Blue (UTP)	119 7253	119 7254	119 7255	119 7256	119 7257	119 7258	119 7259	119 7260	119 7261
Qty 1	3.99	4.99	5.99	6.79	7.89	9.99	14.85	23.79	40.79
Qty 5+	3.68	4.61	5.55	6.31	7.34	9.32	13.86	22.32	38.47
Qty 10+	3.38	4.24	5.11	5.84	6.80	8.65	12.88	20.85	36.16

600Mhz Category 6a Shielded (STP) Patch Cables

Color/Length	1 foot	3 foot	5 foot	7 foot	10 foot	14 foot	25 foot	50 foot	75 foot	100 foot
Blue (STP)	119 7243	119 7244	119 7245	119 7246	119 7247	119 7248	119 7249	119 7250	119 7251	119 7252
Qty 1	5.66	6.65	7.64	8.63	10.52	13.40	18.17	26.01	34.69	43.33
Qty 5+	5.24	6.17	7.10	8.05	9.82	12.54	17.05	24.73	32.95	41.22
Qty 10+	4.83	5.70	6.57	7.48	9.12	11.68	15.94	23.45	31.22	39.12

CAT 6

Your cabling infrastructure will be ready for Gigabit Ethernet with our CAT6 stranded patch cables. Built with the same high quality as all our patch cables and with all the value you've come to expect!

BOOTED

550Mhz Category 6 Patch Cables

	1 foot	2 foot	3 foot	5 foot	7 foot	10 foot	14 foot	25 foot	50 foot	75 foot	100 foot
Black	119 7136	119 7266	119 7152	119 5275	119 7172	119 7267	119 7182	119 7192	119 7212	119 7268	119 7227
Grey	119 7131	119 7263	119 7143	119 5276	119 7163	119 7264	119 7173	119 7293	119 7203	119 7265	119 7223
Blue	119 7135	119 7272	119 7150	119 5277	119 7165	119 7273	119 7180	119 7195	119 7210	119 7274	119 7220
Green	119 7134	119 7269	119 7148	119 5278	119 7168	119 7270	119 7178	119 7198	119 7208	119 7271	119 7228
Red	119 7133	119 7275	119 7145	119 5279	119 7160	119 7276	119 7175	119 7190	119 7205	119 7277	119 7229
Yellow	119 7137	119 7278	119 7155	119 5280	119 7170	119 7279	119 7185	119 7200	119 7215	119 7280	119 7225
White	119 7132	119 7281	119 7144	119 5281	119 7164	119 7282	119 7184	119 7194	119 7214	119 7283	119 7224
Qty 1	2.99	3.49	3.89	4.49	5.39	7.19	8.89	12.19	21.47	30.29	38.94
Qty 5+	2.74	3.20	3.57	4.13	4.97	6.62	8.20	11.29	19.94	28.07	36.16
Qty 10+	2.49	2.91	3.26	3.78	4.56	6.06	7.51	10.40	18.42	25.85	33.39

BOOTLESS

CAT 6

Bootless 550Mhz Enhanced Category 6 Patch Cables

	1 foot	3 foot	5 foot	7 foot	10 foot	14 foot	25 foot	50 foot	100 foot
Blue	119 7284	119 7285	119 7286	119 7287	119 7288	119 7289	119 7290	119 7291	119 7292
Grey	119 7321	119 7294	119 7295	119 7296	119 7297	119 7298	119 7299	119 7300	119 7301
White	119 7302	119 7303	119 7304	119 7305	119 7306	119 7307	119 7309	119 7310	119 7311
Black	119 7312	119 7313	119 7314	119 7315	119 7316	119 7317	119 7318	119 7319	119 7320
Qty 1	2.86	3.67	4.22	5.15	6.84	8.49	11.69	20.49	36.89
Qty 5+	2.62	3.37	3.89	4.74	6.30	7.83	10.82	19.00	34.25
Qty 10+	2.38	3.07	3.56	4.34	5.77	7.18	9.96	17.51	31.61

Cable type: Unshielded twisted pair, 4 pairs
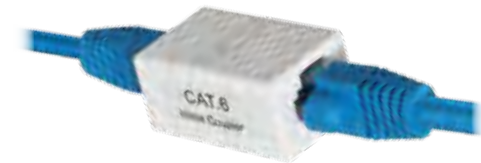**Wire type:** Stranded bare copper
Wiring: UL ETL EIA/TIA TSB–40A
Wire gauge: 24 AWG
Specifications: Category 6

Quickly Extend your CAT5e or CAT6 Cable Run Without Buying a New Patch Cable

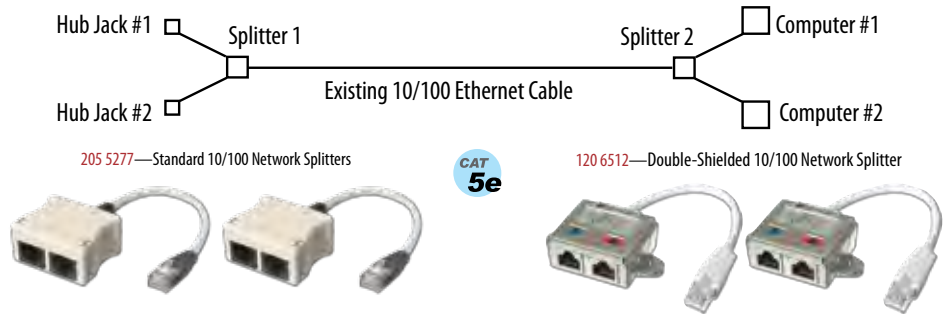Use these high-quality inline couplers to temporarily or permanently join two lengths of patch cable with 8P8C (RJ-45) plugs.

CAT 6a

120 6139—Shielded
- UL listed 1R72
- Straight-through wiring
- Dual-shield housing

CAT 6

120 6137—Shielded
- UL listed 1R72
- Dual-shield housing

CAT 6

120 6136
Unshielded

CAT 5e

180 0515—Shielded
- Dual-shield housing
- Gold plated contacts

CAT 5e

180 0107
Unshielded

CAT 5e

180 0505
Unshielded

180 0500
8P8C, Unshielded

RJ-45 INLINE COUPLER		1	5+	10+
120 6139	CAT6a, shielded, metal	6.49	6.10	5.87
120 6137	CAT6, shielded, metal	5.99	5.60	5.37
120 6136	CAT6, unshielded, white	5.39	5.09	4.92
180 0515	CAT5e, shielded, metal	5.99	5.65	5.45
180 0107	CAT5e, unshielded, black	3.79	3.52	3.37
180 0505	CAT5e, unshielded, white	3.79	3.52	3.37
180 0500	8P8C, unshielded	1.09	1.00	0.96

Add a 10/100 Ethernet Connection Without Pulling a New Patch Cable!

Our popular Y splitters let you connect two computers to two switch ports on your switch or hub through a single patch cable. This is accomplished by utilizing two pairs of wires in standard network cable that are unused by 10/100 Ethernet. It's like doubling a network connection without pulling a new cable!

Hub Jack #1 — Splitter 1 — Computer #1
Hub Jack #2 — Existing 10/100 Ethernet Cable — Splitter 2 — Computer #2

205 5277—Standard 10/100 Network Splitters

CAT 5e **120 6512**—Double-Shielded 10/100 Network Splitter

- For 10BASE-T & 100BASE-TX networks
- CAT5e cable
- T568A & T568B compatible
- Used in pairs

Note: Not for use on 1000BASE-T (gigabit) networks

NETWORK PAIR SPLITTERS, CAT5E		1	5+	10+
202 5277	10/100, 2 pk.	13.99	13.67	13.51
120 6512	10/100, shielded, 2 pk.	14.99	14.21	13.83

Forget Wiring Wall Jacks... Just Run Completed Patch Cables & Use these Faceplate-Ready Couplers!

These in-line couplers mount directly in standard faceplates and allow you to connect your network cables directly! There's no need to wire in jacks and no punch tool required. Simple and fast!

CAT 5e

CAT 6

Connect a network cable to the inline coupler, then plug the coupler into a standard faceplate.
Faceplates sold separately

INLINE FACEPLATE COUPLER		1	5+	10+
180 0517	Tool-free, CAT5e, black	4.69	4.37	4.17
180 0584	Tool-free, CAT5e, white	4.69	4.37	4.17
180 0531	Tool-free, CAT6, black	5.79	5.47	5.32
180 0583	Tool-free, CAT6, white	5.79	5.47	5.32

Flush Mount Faceplates for Use with Any Standard Keystone Jack

White   Beige

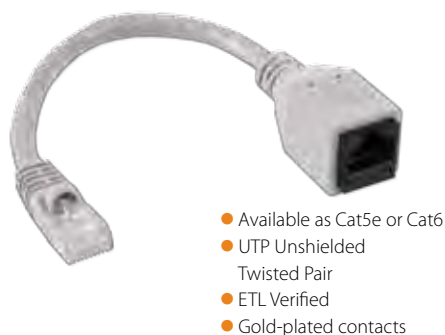| WALL PLATE, RJ-45 JACK		1	5+	10+
180 0305	Filler blank, white	0.79	0.69	0.59
180 0245	1-position, white	1.39	1.28	1.22
180 0255	2-position, white	1.69	1.55	1.49
180 0256	3-position, white	1.69	1.55	1.49
180 0235	4-position, white	1.69	1.55	1.49
180 0284	6-position, white	1.69	1.55	1.49
180 0300	Filler blank, beige	0.79	0.69	0.59
180 0250	1-position, beige	1.39	1.28	1.22
180 0260	2-position, beige	1.69	1.55	1.49
180 0262	3-position, beige	1.69	1.55	1.49
180 0265	4-position, beige	1.69	1.55	1.49
180 0270	6-position, beige	1.69	1.55	1.49

Crossover Inline Couplers

Make an Ethernet crossover connection with standard patch cable and these simple adapters. Using a simple PCB inside (not wires) for maximum signal integrity, you can reliably network two computers together without using a special crossover cable.

CAT **5e**

2"L x 1"W x 1"H

- 350Mhz CAT5e
- Printed circuit board inside, not wires
- Gold-plated contacts

CAT **6**

- UL listed

1 ¼"L x ⅝"W x ⅝"H

CROSSOVER INLINE COUPLER		1	5+	10+
180 0525	CAT5e, black	5.19	4.91	4.75
180 0529	CAT6, green	5.19	4.93	4.78

8" Crossover Adapters

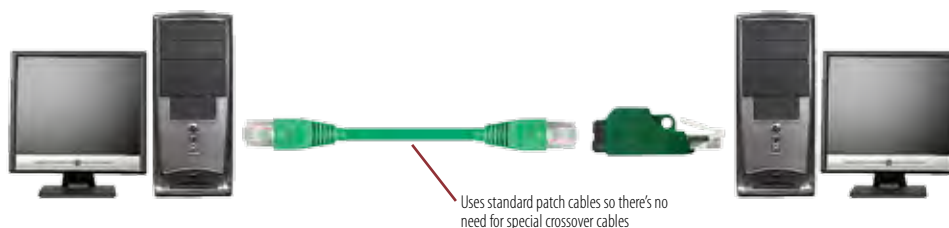Adapters with built-in crossover cable to connect 2 computers or hubs together.

- Available as Cat5e or Cat6
- UTP Unshielded Twisted Pair
- ETL Verified
- Gold-plated contacts

CROSSOVER ADAPTER		1	5+	10+
120 6138	CAT5e, 8 in.	4.39	4.13	3.98
120 6140	CAT6, 8 in.	4.39	4.14	3.99

Connect 2 PCs Without a Hub Using SuperLooper Crossover Adapters

SuperLooper Crossover Adapters convert standard patch cables into crossover cables which you can use to network two computers together without a hub. They're great for starting a home network and handy for PC technicians and network specialists.

Network two PCs without a hub

Uses standard patch cables so there's no need for special crossover cables

180 0508

For 10/100 Ethernet
- CAT5/5e/6 compatible
- RJ-45 jack & plug

180 0492

For 10/100/1000; RJ-45
- Gigabit compatible
- RJ-45 jack & plug

180 0512

For T1/E1; RJ-48
- T1/E1 (DS1) compatible
- RJ-48 jack & plug

SUPERLOOPER CROSSOVER ADAPTER		1	5+	10+
180 0508	For CAT5/5e/6 UTP cables	7.79	7.54	7.42
180 0492	For CAT5e/6 UTP cables	8.79	8.51	8.37
180 0512	For T1 (RJ-48) STP cables	7.79	7.54	7.42

180 0496

Rollover Adpater

Convert any standard Ethernet cable into a rollover cable with this SuperLooper adapter. Now when you're doing network maintenance, you won't need to remember which cable you wired for rollover use; just use the SuperLooper! It's color-coded so you won't mix it up with your other SuperLoopers.

May require a RJ-45/DE9 adapter, not included

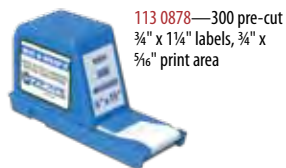| SUPERLOOPER ROLLOVER ADAPTER		1	5+	10+
180 0496	For CAT5/5e/6 UTP cables	7.79	7.54	7.42

Keep RJ-45 Plugs and Jack Connectors Clean

Make sure your connectors are clean and undamaged when you're ready to connect. The RJ-45 cable end cover and RJ-45 snap-in jack dust cover keep connectors free from physical damage, dust, dirt, grime and liquids.

180 0457—Single

180 0458—10-pack
180 0459—50-pack

RJ-45 PORT/CONNECTOR COVERS		1	5+	10+
180 0457	Plug protector, single	0.79	0.74	0.69
180 0458	Snap-in port cover, 10pk	5.99	5.45	5.29
180 0459	Snap-in port cover, 50pk	24.99	22.79	22.14

Identify Wires and Cables at a Glance!

113 0878—300 pre-cut ¾" x 1¼" labels, ¾" x ⁵⁄₁₆" print area

Our pre-cut self-laminating wire markers are perfect for legend mapping of wires or cables. After writing your label, simply pull back on the marker liner to dispense.
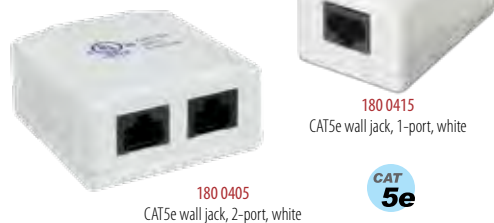
113 0881—150 pre-cut ¾" x 1⅞" labels, ¾" x ½" print area

- Acrylic adhesive is impervious to oil & water
- Serviceable temperature range of -40°F to +250°F

WIRE & CABLE LABELING, WRITABLE		1	5+	10+
113 0878	3/4" x 1 1/4", 300 labels	11.49	10.79	10.29
113 0881	3/4" x 1 7/8", 150 labels	11.49	10.79	10.29

Certified CAT5e RJ-45 Surface Mount Jacks

Place an RJ-45 jack anywhere with our complete network connection surface mount kits. Unobtrusively styled boxes match any decor.

- Surface mount using screws or foam tape
- Positive locking conductors
- UL listed

180 0415
CAT5e wall jack, 1-port, white

180 0405
CAT5e wall jack, 2-port, white

CAT 5e

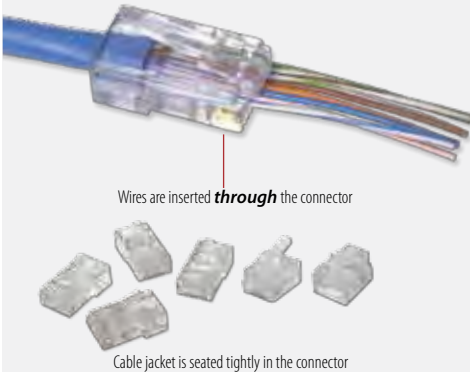| EXTERNAL RJ-45 WALL JACK, CAT5E		1	5+	10+
180 0415	Single, white	5.99	5.49	5.09
180 0405	Double, white	6.99	6.49	6.09

Complete Crimping Solution

EZ-RJ45 Crimp Tool Provides Simple Wire Sequence Verification Before Crimping

The EZ-RJ45 Crimp Tool is designed to quickly crimp and cut the wires of a EZ-RJ45 compatible connector in one simple operation! The ratcheted straight action crimping motion ensures a uniform crimp every cycle. It features precision cast crimping dies for superior accuracy, a built-in wire cutter and stripper and a steel frame with rust resistant black oxide finish.

PLATINUM TOOLS

115 3212
EZ-RJ45 Crimp Tool

EZ-RJ Connectors & Strain Reliefs

Wires are inserted **through** the connector

Cable jacket is seated tightly in the connector

- 50 microinch gold-plated connectors
- For solid or stranded wire
- Compatible with most crimp tools except AMP

Heavy-Duty EZ-RJ Crimper Designed for Thicker Shielded Cables

The EZ-RJPRO HD crimp tool is perfect for working with shielded cables that are tough to terminate due to larger wire gauges. This tool gives you a ratcheted, high-leverage and stable platform for consistent terminations.

115 3216
EZ-RJPRO Heavy Duty Crimp Tool

EZ-RJ45 CRIMP TOOL		1	5+	10+
115 3212	EZ-RJ45, for EZ-RJ45	58.95	57.95	56.95
115 3216	EZ-RJPRO, RJ-45/RJ-12/11	75.95	74.95	73.95
115 0129	Repl. blade, EZ-RJ45, 2pk	6.19	5.69	5.19
115 3217	Repl. blade, EZPRO, 4pk	6.45	6.25	5.95

EZ-RJ CONNECTORS		1	5+	10+
180 0599	EZ-RJ11/12, 50pk.	18.95	17.95	16.95
180 0600	EZ-RJ45 CAT5e, 15pk.	10.95	10.45	10.25
180 0611	EZ-RJ45 CAT5e, 50pk.	32.95	31.75	29.95
180 0612	EZ-RJ45 CAT5e, 100pk.	64.95	63.95	62.95
180 0613	EZ-RJ45 CAT6, 50pk.	35.95	34.55	33.85
180 0614	EZ-RJ45 CAT6, 100pk.	69.95	68.95	67.95

EZ-RJ45 CAT6 Strain Reliefs

EZ-RJ STRAIN RELIEFS		1	5+	10+
180 0593	EZ-RJ45 CAT6, 50pk, black	9.95	9.55	9.25
180 0594	EZ-RJ45 CAT6, 50pk, green	9.95	9.55	9.25
180 0595	EZ-RJ45 CAT6, 50pk, blue	9.95	9.55	9.25
180 0596	EZ-RJ45 CAT6, 50pk, red	9.95	9.55	9.25
180 0597	EZ-RJ45 CAT6, 50pk, yellow	9.95	9.55	9.25
180 0598	EZ-RJ45 CAT6, 50pk, grey	9.95	9.55	9.25

Make Clean Color-Coded Network Faceplates with Unshielded 8P8C Keystone Panel Jacks

These CAT5e or CAT6 8P8C (RJ-45) panel jacks are perfect for typical network installation jobs. They fit all standard keystone jack wall plates. Jacks meet CAT5e or CAT6 specifications but are not shielded. Punch down tool required.

CAT 5e

CAT 6

Connector 1: 8P8C (RJ-45) female
Connector 2: Insertion pins (8)

RJ-45 WALL PLATE KEYSTONE JACK		1	5+	10+
180 0230	Cat5e, beige	2.99	2.84	2.77
180 0291	Cat5e, white	2.99	2.84	2.77
180 0293	Cat5e, red	2.99	2.84	2.77
180 0295	Cat5e, green	2.99	2.84	2.77
180 0297	Cat5e, blue	2.99	2.84	2.77
180 0662	Cat6, beige	3.49	3.31	3.22
180 0664	Cat6, white	3.49	3.31	3.22
180 0666	Cat6, red	3.49	3.31	3.22
180 0668	Cat6, green	3.49	3.31	3.22
180 0670	Cat6, blue	3.49	3.31	3.22

CALL US (800) 892-1010

CYBERGUYS!

Enhanced Twisted Pair Cable Tester

Intellinet's enhanced network cable tester with remote terminator will quickly diagnose your most common 10BaseT cabling problems. Compatible with 10BaseT, AT&T 258A & EIA/TIA 568 wiring, it automatically scans each wire pair and identifies problems with LEDs. The included remote makes it easy to test installed wiring.

Requires 9V battery, not included.

CABLE TESTER	1	5+	10+
115 3121 For 8P8C twisted pair	11.99	11.49	10.99

Wi-Fi Multimeter Links to Your Smartphone or Tablet for Tremendous Functionality

The iDVM Multimeter is the first digital iOS- and Android-enabled voltmeter that allows you to easily capture, store and share data! The iDVM makes measuring and utilizing voltage, current and resistance data much easier with unique, advanced features like data export, web connectivity, on-device graphing functions and integrated speech. The iDVM can facilitate your work, save you time, and increase your productivity!

NEW

- Connects via ad-hoc Wi-Fi network
- 300V DC or 300V RMS AC maximum voltage
- Surge protection up to 8kV
- Fuses for 400mA and 4A input
- User-definable refresh rate up to 20Hz
- Audible measurement reading intervals
- Can send data over e-mail
- Made in USA

iPhone not included.

REDFISH WIRELESS MULTIMETER	1	5+	10+
115 3778 For iOS/Android	233.00	229.00	225.00

Instantly Check for Breaks in Your Network Wiring by Simply Plugging in a SuperLooper Loopback Tester

Use the SuperLooper Loopback Jack & Plug together with your switch or hub to check for breaks or shorts in your network wiring. When plugged into a wall jack or onto a network cable, the loopback completes a circuit to your switch or hub. If the "connection" LED on your switch or hub lights up, your cable is OK.
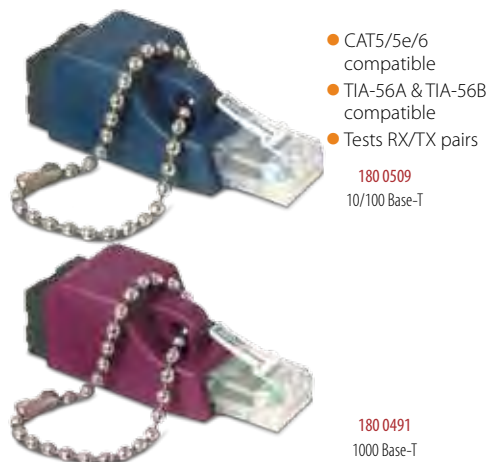It's that simple!

Use with a switch or hub to check for breaks in cables

If the hub/switch light goes on, cable is OK!

For CAT5/5e/6; RJ-45

- CAT5/5e/6 compatible
- TIA-56A & TIA-56B compatible
- Tests RX/TX pairs

180 0509
10/100 Base-T

180 0491
1000 Base-T

For T1/E1; RJ-48

- T1/E1 (DS1) compatible
- Tests RJ-48 jacks & plugs
- Tests TX/RX pairs

180 0511
T1/E1

SUPERLOOPER LOOPBACK JACK/PLUG	1	5+	10+
180 0509 CAT5/5e/6 UTP	7.79	7.54	7.42
180 0491 CAT5e/6 Gigabit UTP	8.79	8.51	8.37
180 0511 T1 (RJ-48) STP	7.79	7.54	7.42

Multi-Channel Wire Stripper Quickly Bares Wire of Network Cables

With a clamshell-like design, Knipex's cable stripping tool cuts and removes the jacket off of CAT5, CAT6 or CAT7 UTP and STP cables with diameters between 4.5 and 10 millimeters. Just place a cable into the central channel, then squeeze and pull. It also includes six supplemental strippers for wires between 24 and 12 AWG.

Made in Germany

DATA CABLE STRIPPER	1	5+	10+
115 0474 CAT5e, 6, 7, UTP, STP	49.99	48.88	47.77

Multifunction Digital Cable Tester Remembers & Exports Tests

Test every pin of nearly 20 oft-used computer cables... from 1-pin coax cables to 40-pin ribbon cables. The Test-I identifies opens, shorts and mis-wires at the pin level and remembers up to 100 tests. Use the USB export feature to transfer the test results to your PC for analysis and reporting.

Measurements: 5 ⅜"L x 9 ¾"W x 2"H
Connectors tested: IDC-34 & 40 (IDE); DVI-I; DE15 (VGA); DE9 (serial); coax; BNC; RJ-25 (6P6C); RJ-45 (8P8C); FireWire (4- & 6-pin); SATA; USB A & B; HDMI; RCA
Display: 32 characters, backlit
Power: 9V battery or 150mA AC adapter, not included

Carrying case included

Includes carrying case. Requires 9V battery. PC use requires USB 'A' male to 'B' male cable, Microsoft Windows 2000+, and Microsoft Excel 2000+.

TEST-I PC CABLE TESTER	1	5+	10+
115 4157 BNC, Serial ATA, HDMI	249.00	245.00	240.00

RACKMOUNT COMPONENTS

2U Rackmount Shelf

Keep small transceivers, access points and other small items organized in your rack with this 19-inch shelf. Takes up 2 vertical rack units (2U). Made in USA.

- Standard 19-inch rackmount
- 16 gauge cold rolled steel
- Powder coated black

RACK SHELF		1	5+	10+
162 0473	2U, 15 in. depth	39.95	38.95	38.65

Blank Filler Plates Cover Up Empty Rack Spaces

Cover empty spaces on your server racks with these steel covers. Made in USA.

162 0502—1U

162 0503—2U

162 0504—3U

162 0505—4U

Rack hardware not included.

BLANK FILLER PLATE		1	5+	10+
162 0502	1U	11.95	11.55	11.43
162 0503	2U	13.95	13.57	13.45
162 0504	3U	15.95	15.47	15.33
162 0505	4U	17.95	17.49	17.29

Mini Wall Mount Patch Panel CAT6, 12-Port

Use this reduced-size CAT6 patch panel when space is at a premium. The panel easily disconnects from the cradle for rewiring. It can be wall mounted vertically or horizontally. Made in USA.

1 ⅞"L x 3 ⅜"W x 10"H

Punchdown tool included

MINI WALL MOUNT PATCH PANEL		1	5+	10+
162 0501	CAT6, 12-port	19.95	19.39	19.23

CAT5e Rackmount Patch Panels

These patch panels feature top-entry punch blocks for easy cable management. Engineered for 19-inch racks, these panels are UL listed and CAT5e certified, featuring 110D connectors, and can be used with both T568A and T568B-type installations. Made in USA.

180 0730—12 Port, 1U

180 0735—24 Port, 1U

180 0740—48 Port, 2U

- Gold-over-nickel terminals for superior conductivity
- Punch blocks Krone or 110D compatible
- Printed T568A and T568B wiring reference guides

Each includes punch tool, block covers, 2 cable managers and zip ties. Rackmount hardware not included.

PATCH PANEL		1	5+	10+
180 0730	CAT5e, 12-port	19.95	19.34	19.16
180 0735	CAT5e, 24-port	24.95	24.16	23.93
180 0740	CAT5e, 48-port	45.95	44.56	44.14

CALL US (800) 892-1010

CYBERGUYS!

Rackmount Wire Organizers

Make your cable looms neat, organized, easy to manage, and easy to troubleshoot with these cable organizers, designed for 19-inch racks. Simply slip cables onto the hooks and route them to their destinations. Made in USA.

180 0771 —Metal, 1U

180 0772 —Metal, 2U

RACK WIRE MANAGER		1	5+	10+
180 0771	1U, 5 rings, metal	22.95	22.25	21.56
180 0772	2U, 5 rings, metal	23.95	23.05	22.15

CAT6 Rackmount Patch Panels

These patch panels feature top-entry punch blocks for easy cable management. Engineered for 19-inch racks, these panels are UL listed and CAT6 certified, featuring 110D connectors, and can be used with both T568A and T568B-type installations. Made in USA.

180 0755—12 Port, 1U

180 0757—24 Port, 1U

180 0801—48 Port, 2U

- ● Gold-over-nickel terminals for superior conductivity
- ● Punch blocks Krone or 110D compatible
- ● Printed T568A and T568B wiring reference guides

Includes punch tool, block covers, 2 cable managers and zip ties. Rackmount hardware not included.

PATCH PANEL		1	5+	10+
180 0755	CAT6, 12-port	21.95	21.33	21.14
180 0757	CAT6, 24-port	27.95	27.13	26.88
180 0801	CAT6, 48-port	49.95	48.69	48.32

Wall-Mount Rack Brackets

Easily install patch panels and other rack equipment without a server rack... using of these wall-mounted equipment brackets. Providing up to 12 inches in depth and up to 7U (12¼") in height, these solid steel brackets are perfectly designed to take the place of a server rack at a fraction of the cost. Made in USA.
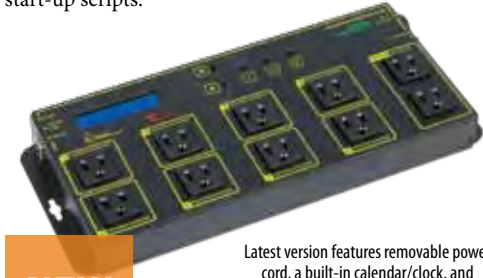
180 0802

180 0803

180 0804

180 0805

180 0806

180 0807

WALL MOUNT BRACKET		1	5+	10+
180 0802	1U, 4 in. depth	15.95	15.42	15.26
180 0803	2U, 4 in. depth	16.95	16.43	16.27
180 0804	3U, 4 in. depth	18.95	18.44	18.29
180 0805	4U, 4 in. depth	21.95	21.35	21.18
180 0806	4U, 12 in. depth	31.95	31.10	30.85
180 0807	7U, 12 in. depth	44.95	43.87	43.55

Remote Reboot & Power Control via the Web

Remotely control the power state of your equipment with the Web Power Switch. Eight of its 10 sockets can be controlled from an internal Web server... meaning you can control the power of your machines from anywhere in the world. Using IP-based logins guarded with customizable port numbers, subnet restriction and password security, you can control the power states of each switch remotely, and even write sequenced start-up scripts.

NEW

Latest version features removable power cord, a built-in calendar/clock, and support for mobile devices.
Android and iOS apps available from www.digital-loggers.com/mobile.html

- Automatic internal auto-ping monitor
- BASIC scripting language
- Syslog reporting
- Internal high-current MOV surge protection
- Higher memory capacity
- LCD displays status for each outlet

Measurements: 5 ½"L x 13"W x 1 ½"H
Max. current per socket: 15A
Cord length: 6 ft.
Web-controlled outlets: 8
Always-on outlets: 2
Input power: 90-240V AC or DC
Ethernet interface: 10/100Mbp

WEB POWER SWITCH POWER MANAGER		1	5+	10+
104 0213	VII w/screen, 10 outlets	135.00	132.00	130.00
104 0164	Mounting bracket, single	25.99	25.49	24.99

Bulk Rackmount Screws and Hardware Kits

162 0401
10-32 thread; 50 pieces

Cage Nut Kits

162 0405
50 sets; M6 x ³⁄₄" screws, nylon washers & M6 cage nuts

162 0403
12-24 thread; 50 pieces

162 0406
50 sets; 10-32 x ³⁄₄" screws, nylon washers & 10-32 cage nuts

Colors may vary

RACKMOUNT HARDWARE SCREWS/KITS		1	5+	10+
162 0401	10-32 thread, 50 pcs.	10.09	9.50	8.99
162 0403	12-24 thread, 50 pcs.	14.59	13.66	12.99
162 0405	M6, 50 sets	44.39	42.79	41.99
162 0406	10-32, 50 sets	39.79	38.29	37.54

Keep Your Rack Equipment Humming Happily with Filtering & Non-Filtering 1U Power Distribution Units

Each switch lights when active   **112 0406**

Rating: 20A/120V/2400W
Outlets: 10 in back
Notes: Individual, front-mounted, light-up rocker switches for each outlet

This unfiltered power distribution rack (PDU) provides up to 15 amps of power to multiple devices. As it does not employ surge protection or power wave modification, it is typically used with an alternate waveform UPS or generator power.

Fixed mounting flanges provide   **112 0403**
a solid rack mount installation

Rating: 15A/125V/1875W
Outlets: 2 in front; 10 in back
Notes: EMI/RFI filtration on all 12 outlets

With network-grade surge protection and noise suppression, this power strip bar distributes EMI/RFI-filtered electricity to 12 AC outlets.

Lighted switch with latching   **112 0407**
safety cover prevents risk of
accidental shut-off

Rating: 15A/120V/1800W
Outlets: 10 in front; 10 in back
Notes: Lighted switch with latching safety cover reduces risk of accidental shut down.

This unfiltered power distribution rack (PDU) provides up to 15 amps of power to multiple devices. As it does not employ surge protection or power wave modification, it is typically used with an alternate waveform UPS or generator power.

RACKMOUNT POWER MANAGER, 1U		1	5+	10+
112 0406	10-outlet w/switches	97.95	93.78	90.49
112 0403	12-outlet, 1800 joule	61.79	59.56	58.44
112 0407	20-outlet	53.95	53.54	53.10

Use Non-Conductive Cable Standoffs to Cleanly Install Cables Along Walls or Beams

Non-conductive cable standoffs and supports make it easy and safe to run cables along walls or beams. They help provide a safe distance between the building surface and the cables.

- Sold as 100 pack

More non-metallic cable standoffs available online cyberguys.com

NON-METALLIC CABLE STANDOFFS		1	5+	10+
116 0135	Holds 4 cables, 100 pk.	24.95	23.95	22.95