Products (/products/) > Connectivity (/products/network-connectivity/) > Surge Protectors & Opto-Isolators (/products/network-connectivity/#15) > LAN/Ethernet Port Protectors (/products/network-connectivity/#15) > Connect-IT 570R View Printable (/products/product\_detail.asp?id=132&v=print)

# LAN/Ethernet Port Protectors

Connect-IT 570R 10/100Base-T Multi-Port Surge Protectors (8 & 16 Ports)



## Connect **≤** IT

Heavy Duty Cat-5/6 Hub Protection in a Space Saving Rack Mount Panel Format

#### Overview

Your 100Mhz data network carries an enormous amount of traffic on a daily basis. You can ill afford costly repairs or down-time due to damaged equipment. Yet transient surges can pose a major threat to any Category-5/6 cabling system. Patton's Model 570-R16 and 580-R16 rack mount Category-5/6 surge protector panels are available in either 8 port or 16 port (input/output) configurations, these protectors will protect sensitive data ports without degrading network performance. The Model 570-R16 is designed for installation at the point of use, while the Model 580-R16 installs at barriers (patch panels, wiring closets, etc.). Both models feature N.E.X.T. ratings of less than -43 dB (worst pair) and insertion loss of less than 0.4 dB. Transient energy on all ports is diverted safely to chassis ground.

#### **Features**

- Protect 8 or 16 Twisted Pair Ports with Our 2U
   (3.5") High x 19" Rack Mount Category-5 Panel
- Guard Twisted Pair Interfaces at Speeds up to 100 Mhz
- EIA/TIA TSB-40A Category-5/6
- Models for use at the Equipment (570) or Barriers (580)
- Near End Cross Talk (NEXT) Better than -43 db for Transparent Protection
- Complies with Transient Immunity Standards IEC 801-2, 801-4 & 801-5
- Made in the USA This Patton equipment is designed by Patton engineers and built in our Gaithersburg, Maryland facility. Patton's American-made manufacturing process delivers high-quality networking solutions with reliability you can trust.

### Ordering

# Model #	Description	<b>Availability</b>
1 570-R16	10/100BASE-TX SURGE PROTECTOR,16 PORT,RACK/MT	Special Order
2 570-R8	10/100BASE-TX SURGE PROTECTOR, 8 PORT,RACK/MT	Special Order
3 570-R8-PCB-KIT	10/100BASE-TX SURGE PROTECTOR, 8 PORT EXPANSION PCB KIT	Special Order
4 580-R16	10/100BASE-TX SURGE PROTECTOR, 16 PORT,RACK/MT	Special Order
5 580-R8	10/100BASE-TX SURGE PROTECTOR, 8 PORT,RACK/MT	Special Order

#### Company (/company/)

- > Contact Us (/company/contact-us.asp)
- > About Patton (/company/about.asp)
- > Jobs (/company/careers/)
- > Capabilities

(/products/special/services.asp)

- > Quality & Responsibility (/company/environment/)
- > Legal (/legal/)

#### **News & Events**

- > Press Room/Releases (/press/)
- > Training & Events (/training/)
- > Library/Downloads (/resources/)

#### Partners & Resources (/partners/)

- > Partner Programs (/partners/)
- > Resources (/resources/)
- > Blog (https://blog.patton.com)

#### **Products**

### (/products/)

<u>Unified Communications</u> > Line Drivers / > VoIP Gateways (/voip-

gateway/#products)

> VoIP Routers (/voip-

router/#products)

> VoIP IADs (/voip-

iad/#products)

> SIP eSBCs (/session-

border-

controller/#products)

> VoIP Appliances (/ip-

pbx/#products)

> SS7 Media Gateways

(/ss7-

gateway/#products)

Software and Cloud

> Virtual SBC (/virtual-

sbc/#products)

> Virtual Access Router

(/virtual-accessrouter/#products)

> VPN Server (/vpn-

server/#products)

> IPv6 to IPv4 Network Gateway (/network-

gateway/#products)

> Intelligent Edge

Orchestration

#### Connectivity

**Short Range** 

Modems

(/products/network-

connectivity/#11)

> Fiber Serial

DataCom (RS-

232/422/530/188C)

(/products/network-

connectivity/#27)

> Ethernet Over

Fiber

(/products/network-

connectivity/#23)

> Multiplexers &

**Sharing Devices** 

(/products/networkconnectivity/#12)

> Fiber Telecom

(T1/E1/PRI, Analog

and ISDN)

(/products/networkconnectivity/#28)

> Pro AV Live and

Media Broadcast

Fiber Systems

(/products/networkconnectivity/#29)

(/intelligent-edge-> NFV & SDN (/nfv/#products) **Network Access** > Ethernet Extenders (/ethernetextender/#products) > PoE Products (/poe/#products) > xDSL Products (/xdsl/#products) > Routers (/router/#products) > Dial-Up Access (/dialup/#products)

**Sunset Products** (/products/sunset-<u>products.asp)</u>

> SFP (Small Form orchestration/#products)Pluggable) Modules and Kits (/products/networkconnectivity/#30) > Fiber Alarming, Notification, Relay and Control (/products/networkconnectivity/#24) > Other Network Extenders (/products/networkconnectivity/#13) > Defense/Security Fiber Communications (/products/networkconnectivity/#22) > Baluns (/products/networkconnectivity/#3) > Surge Protectors & **Opto-Isolators** (/products/networkconnectivity/#15) > DataTaps, Testers, Adapters, Rack Kits (/products/networkconnectivity/#7) > Interface Converters (/products/networkconnectivity/#10) > Fiber Rack and **Enclosure Systems** (/products/networkconnectivity/#25) > Fiber Repeaters and Wavelength Division Multiplexers (WDM) (/products/network-

connectivity/#26)
> Waveguide RF
Filters
(/products/networkconnectivity/#31)

#### Support & Services (/support/)

- > Support Home (/support/)
- > Support Portal (/support/#portal)
- > Premium Support

(/support/support.asp)

- > Software Upgrades (/support/upgrades/)
- > Warranty Services (/support/supportwarranty.asp)
- > Returns & RMAs (/returns/)
- > Manuals (/manuals/)

# Special Projects Group (SPG) (/products/special)

- > SPG Home (/products/special/)
- > Services & Capabilities
  (/products/special/services.asp)
- > Projects (/products/special/projects.asp)
- > Facilities

(/products/special/facilities.asp)



#### Select your country

Sales: sales@patton.com

(mailto:sales@patton.com) / +1 301 975 1000

Support: support@patton.com

(mailto:support@patton.com) / +1 301 975 1007

#### **Have Us Contact You**

Email Address	or	Phone Number
	Submi	

#### Join Our Email List

**Email Address** 

Subscribe

**Connect With Us** 

Login



(https://twitter.com/pattonconnect) (https://www

Copyright © 2001–2020 Patton Electronics Co., All Rights Reserved.

| Sitemap (/company/sitemap.asp) | Legal (/legal/) |
Privacy Policy (/legal/privacy.asp) | Disclaimer
(/legal/terms-conditions.asp) |

(https://twitter.com/pattonconnect)



(https://www.facebook.com/PattonElectronics)



(https://www.youtube.com/user/pattonelectronicsco)

(https://www.linkedin.com/companies/patton-

electronics) (/news.rss)