

CyberPower®



Model #: 1090

UPC: 649532010905

MSRP: \$39.99

The CyberPower 1090 surge suppressor protector is a Computer/Audio/Video Grade Surge Protector with FULL dataline protection. This unit provides powerful surge suppression with a rating of 3000 Joules and has 10 outlets of MOV protection. RJ-11 ports protect phone/fax/modem/DSL equipment; RJ-45 ports protect network connected equipment such as computers, hubs, and routers; 2 (two) RG-6 gold-plated coax ports guard cable modems, cable TV lines, and DSS equipment. Four “transistor-friendly” outlets allow for the connection of bulky DC transformers that are found on many popular electronic devices. EMI/RFI filtering blocks electro-magnetic and radio interferences from entering your equipment, and MOV technology ensures the protection off all connected electronics, and the surge suppressor itself. CyberPower fully stands behind its products with a lifetime product warranty and Connected Equipment Guarantee of \$200,000.

- **MOV (Metal Oxide Varistor)** - MOV technology allows normal current to pass through the device, while diverting any surge/spikes through the ground circuit. This safely protects all connected electronics along with the surge suppressor itself.
- **Built-In Automatic Shutdown** - In the event that the surge/spike exceeds the unit’s ability to suppress the signal, the CyberPower surge suppressor will safely shut itself down to protect all connected electronics.
- **Transformer-spaced Outlets** - Widely spaced outlets allow you to conveniently add large transformer-based plugs without compromising the utility of other outlets.
- **EMI/RFI Shielding** - Provides shielding against electromagnetic interference & radio frequency signals. Most commonly, this is used to prevent line noise or “humming” that occurs over telephone lines or stereo electronics.
- **ISO & Safety Certifications** - All CyberPower’s manufacturing facilities are ISO-9001 Quality Tested. Our products are also UL Listed and CSA Certified.
- **Child-safe Outlets:** Outlets on the surge suppressor that are not used can be “closed off” so unwanted objects cannot be electrically charged.
- **Keyhole Mounting Slots** – Convenient mounting slots are located on the back on the surge suppressor.
- **Sturdy ABS Case** – Constructed of impact-resistant composite material for maximum durability.

Technical Specifications

General	
Model #	1090
Input	
Voltage	110/120V Nominal
Plug Type	NEMA 5-15P
Plug Style	Right-angle
Cord Length	6 ft
Output	
Outlets - Total	10
Outlets - Widely Spaced	4 x NEMA 5-15R
Outlets - Normal Spaced	6 x NEMA 5-15R
Surge Protection and Filtering	
Surge Suppression	3000 Joules
Phone Protection (RJ11)	One-in/Two-out
Ethernet Protection (RJ45)	One-in/One-out
Coax Protection (RG6)	Two-in/Two-Out
Maximum Surge Current	60,000 Amps
Maximum Surge Current H-N	45,000 Amps
Maximum Surge Current H-G	45,000 Amps
Maximum Surge Current N-G	45,000 Amps
Maximum Surge Voltage	6,000V
Clamping Voltage	330 V
Response Time	<1 ns
EMI/RFI Filtration	EMI/RFI 150KHz to 100MHz
Attenuation	Up to 58dB
Indicators	
Indicator Lights	Power (Red); Surge (Red); Ground (Green)
Physical	
Dimensions (WxHxD)	11.75" x 4.25" x 1.75"
Weight	2.475 lbs.
Color	Bronze/Black
Warranty	
Product Warranty	Lifetime
Connected Equipment Guarantee	Lifetime
CEG Amount	\$200,000