

LOOKING FOR **CRYSTAL CLEAR** PICTURE AND SOUND?



MFP-300



• **Premium Filtration**

Improves Picture and Sound. Provides clean power by filtering out noise common to household power.



• **Cable/Sat Protection**

Protects equipment from electrical surges that travel over Cable, Satellite, and Antenna lines.



• **2 Outlets**

Both outlets feature always-on filtration.



• **Surge Protection**

Exclusive Protect or Disconnect™ circuitry. In the event of a catastrophic surge such as lightning, it completely disconnects AC power to connected equipment.



• **HD Ready**

Designed to work with your High Definition system.

MFP-300

HOME THEATER POWER MANAGEMENT

1 **Improves Picture and Sound Quality**

The MFP-300's Power Cleaning and Premium Filtration eliminate common symptoms of contaminated power (including loss of detail, pops, hisses, hums and visual artifacts) and allows your A/V equipment to perform up to its full capability.

2 **Surge Protection**

Panamax's exclusive Protect or Disconnect™ circuitry. In the event of a catastrophic surge such as lightning, it completely disconnects AC power to connected equipment.



MFP-300 FEATURES

1. Universal Coaxial Connectors
1 pair of bidirectional protection circuits optimized for satellite, cable, and antenna TV signal lines.

2. 6 ft. AC Power Cord
Includes straight plug for connecting to wall outlet.



3. Outlet 1
Always-on filtration for HDTV.

4. Outlet 2
Always-on filtration for HDTV or other accessories.

5. Power and Filtration Indicator
(blue) Normally ON, indicates that the surge protector is functioning properly and that all connected equipment is protected.

6. Wiring OK
(blue) When the unit is plugged into a properly wired outlet, the Wiring OK LED is ON. If it is plugged into an outlet with reversed L-N wiring or open ground, the LED is OFF.

7. Top and Bottom Mounting Brackets
Used to mount the MFP-300 to the wall or to the back of the video display (universal mounting bracket included).

MFP-300 SPECIFICATIONS

General

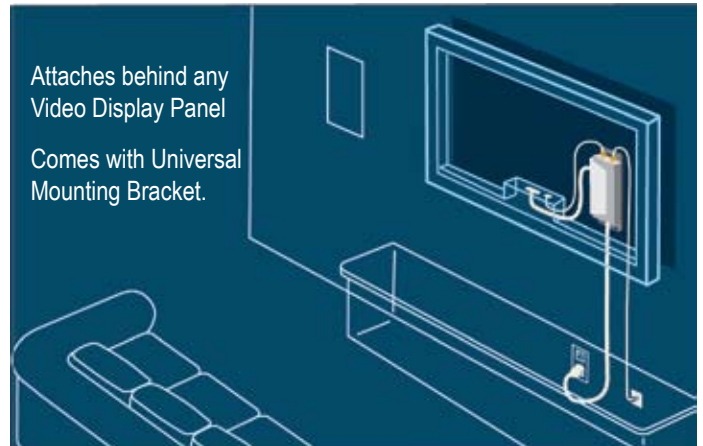
Dimensions:..... 8.5 in. L x 3.75 in. W x 1.6 in H
Weight:..... 2 lbs.

AC Power

Protect or Disconnect™ Circuitry:..... Yes
Line Voltage:..... 120V, 50/60Hz
Initial Clamping Level:..... 200V Peak, 141V RMS
Voltage Protection Rating (UL1449 3rd Edition, 3,000A):..... 500V
UL991 Electronic Safety Circuit:..... Yes
Protection Modes:..... L-N, L-G, N-G
Maximum Current Rating:..... 12 A (1440W)
Single Pulse Energy Dissipation:..... 1675 Joules
Peak Impulse Current:..... 48,000 Amps
EMI/RFI Noise Filtration:..... 43 dB (100kHz - 1MHz)
Response Time:..... < 1 ns

Universal Coax Protection

HD Ready:..... Yes
Shielded:..... Yes
Clamping Level:..... 75V
Frequency Range:..... 0MHz - 2.2 GHz
Insertion Loss:..... < 0.5 dB
Connections:..... Female "F", Gold Plated
Bidirectional:..... Yes



Attaches behind any Video Display Panel
Comes with Universal Mounting Bracket.

Design and specifications subject to change without notice due to product improvement.

UPC'S, QUANTITIES, WEIGHTS & MEASUREMENTS FOR ORDERING & SHIPPING

MODEL MFP-300		UNIT CARTON			MASTER CARTON			
Dimensions	Weight	Dimensions	Weight	UPC	Qty	Dimensions	Weight	UPC
8.5" x 3.75" x 1.6" w/brackets 10" x 3.75" x 1.75"	2 lbs	11.5" x 9.25" x 2.25"	2.5 Lbs	0 50616 00824 2	6	13.5" x 10" x 11.25"	16 Lbs	5 00 50616 00824 7



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