Home Theatre Reference PowerSource™

Signature HTPS 7000 MKII

Owner's Manual

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IMPORTANT SAFETY INFORMATION

Please read and observe the following safety points at all times.

⚠ WARNING – Power Sources

Do not plug this PowerSource™ into a power outlet that differs from the source indicated for safe use on the PowerSource. If you don't know the type of electrical power that is supplied to your home, consult your local power company or a qualified electrician.

⚠ WARNING – Grounding and Polarization

A. Do not force your PowerSource™ plug into an outlet that is not designed to accept a three-wire grounded-type AC plug (a three-prong plug). This plug is designed to be inserted into a grounded-type outlet only. If this plug doesn't fit directly inside your outlet, do not attempt to force it into the outlet. Never attempt to dismantle the plug in any way (or to alter the power cord). Do not attempt to defeat the grounding feature by using a 3-to-2 prong adapter. If you have questions about grounding, consult your local power company or a qualified electrician.

B. If you use rooftop devices such as satellite dishes, antennas, or any other component with wire that connects to your PowerSource™, be sure the wire(s) is properly grounded. Use grounding techniques specified in Section 810 of the National Electrical Code (NEC), ANSI/NFPA 70 (in Canada, Part 1 of the Canadian Electrical Code). This protects against voltage surges and static charges.

C. Do not place any antenna near overhead power lines or any other power circuit. Do not touch any power line or power circuit. Doing so may cause severe physical injury or possibly death.

⚠ WARNING – Liquid: Avoiding Electrical Shocks

A. Do not operate your Monster PowerSource if liquid of any kind is spilled onto or inside the unit.

B. Do not operate your Monster PowerSource near rain or water that's spilled or contained (e.g., bathtub, kitchen or sink).

⚠ WARNING – Power Cord Safety

A. When routing your PowerSource's AC power cord, do not place it near heavy foot traffic areas (e.g., hallways, doorways, and floors). Do not create a trip hazard with the power cord.

B. If your power cord's protective jacket begins to rip or fray, exposing the internal wiring, shielding, etc., disconnect it from the power source and discontinue use of the Monster PowerSource immediately. See the Warranty Information section of this owner's manual for important details.

⚠ WARNING – Storm Precautions

In the event of a lightning storm, it's always a good idea to disconnect your Monster PowerSource; there is no need to disconnect your separate components. Make sure that ALL of your components and PC products are protected with Monster Power.

⚠ WARNING – No User Serviceable Parts Inside

If, for any reason, your PowerSource is not operating properly, do not remove any part of the unit (cover, etc.) for repair. Unplug the unit and consult the Warranty Information section of this owner's manual for important details.

⚠ CAUTION – Exposure To Heat

Do not expose your PowerSource to direct sunlight or place it near wall heaters, space heaters, or any enclosed space prone to temperature increase.

⚠ CAUTION – Proper Cleaning

In general, the only cleaning necessary for your Monster PowerSource is a light dusting. Unplug your component from the wall before cleaning it. Do not use any type of liquid or aerosol cleaners.

PROPER GROUNDING AND INSTALLATION

⚠ WARNING – Proper Grounding

Monster PowerSources require a properly grounded outlet for safety and to protect connected equipment. If you're not sure if your home's electrical wiring is properly grounded, have it checked by a qualified electrician.

Important Note – Proper Power and Protection

To completely protect your equipment against electrical surges, every AC power cable, coaxial cable, phone line and Ethernet line in the system must be connected to an appropriate PowerSource.

Important Note – Proper Protection and the Limited Connected Equipment Warranty

The $750,000 Limited Connected Equipment Warranty becomes invalid if any wire (AC, coax, phone or Ethernet) or audio or video interconnect leading into the equipment comes from a component that is not properly protected by the PowerSource. See the Warranty Information section of this owner's manual for important details.

A NOTE FROM THE HEAD MONSTER

Dear Enthusiast,


Noel Lee

THANK YOU for purchasing the Monster Power® Signature HTPS 7000 MKII Reference PowerSource. This PowerSource reflects our commitment to creating performance-enhancing solutions for home theatre systems, so you can enjoy superior sound and picture quality.

As a long-time audiophile and serious home theater enthusiast, I always knew problematic AC power could degrade picture and sound quality. Unfortunately, ordinary AC power accessories can compromise the performance of the components they power. So, I decided to address the issue. And, with the help of Richard Marsh and other power experts, Monster Power was born. This PowerSource's advanced technology and innovative design provides several unique performance and convenience features. Here are the highlights…

The Monster Signature HTPS 7000 MKII does an excellent job of protecting your components from harmful power surges, but it's benefits include much more than just surge protection. Exclusive Monster Dual-Balanced PurePower™ circuitry converts power at ground into pure, balanced power that further cancels and rejects noise while isolating components from each other, eliminating powerline oscillations. The patented Monster Clean Power™ filter circuitry virtually stops the electromagnetic and radio frequency noise that goes right through typical surge protectors which can degrade sound and picture quality. In addition, your PowerSource also features patented noise isolation circuits that separate analog audio, video, digital, and ultra-high current audio outlets. The result is high quality sound and picture that's free from performance-damaging interference.

Other Monster Power breakthroughs include exclusive T2™ automatic disconnect protection circuitry and patented Tri-Mode™ protection featuring an audible alarm. These features automatically disconnect power from your electronics if you're hit by a big surge. We've included surge-protected coax, phone, and Ethernet connections to ensure protection for all of your components. The Signature HTPS 7000 MKII also features a patent pending color-coding system, which identifies where each component should be connected.

These days, home theater components are better than ever, providing thrilling and dramatic sound and razor sharp picture. We know your new PowerSource will help bring it all together with Clean Power and superior system protection. With Monster Power, you'll enjoy the best possible sound and picture. And, that's what home theater is all about.

Noel Lee
The Head Monster

MONSTER'S EXCLUSIVE T2™ TECHNOLOGY

The Monster Power HTPS 7000 MKII PowerCenter features exclusive Monster T2 technology. T2 is an active electronic microprocessor-controlled circuit that sits in front of the surge protection circuitry in select Monster Power products. T2 monitors the line, neutral and ground lines and automatically disconnects the PowerCenter from the AC power line when a long duration low-voltage sag or high-voltage swell occurs (*continuous* voltage below 70Vrms or above 132Vrms).

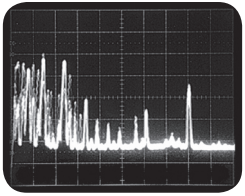
When the voltage sags or swells to these potentially damaging levels, ultra-fast T2 auto-disconnect protection circuitry shuts down the Monster PowerCenter for 15 seconds. When the under-voltage or over-voltage condition returns to normal, T2 reconnects the PowerCenter to full operation after 15 seconds. If the fault condition does *not* clear, the T2 comparator circuit keeps the unit shut down.

Unlike ordinary power management devices, T2 will shut down your PowerCenter before the MOVs (Metal Oxide Varistors) and thermal fuses sense an overload condition and sacrifice themselves to protect your connected components. This will extend the PowerCenter's life, while providing the system protection you need.

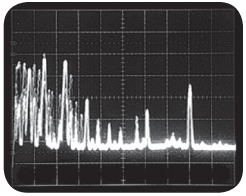
MONSTER PATENTED CLEAN POWER™ STAGES

Monster Clean Power performs two tasks that are vital to maintaining optimum home theater performance: 1) noise filtration and 2) noise isolation. The higher the Clean Power stage number (1-5), the more sophisticated and advanced the filters are that reject noise generated on the AC powerline. In addition, the higher the Clean Power stage number, the more isolation that exists between connected equipment for maximum rejection of component-generated noise.

Monster PowerSources featuring Clean Power circuitry are each designated with a Clean Power Stage. The Signature HTPS 7000 MKII incorporates Monster Clean Power **Stage 5** circuitry which filters both AC powerline noise and reduces noise generated by your connected equipment. Clean Power Stage 5 features four ultra-advanced, isolated filters that include analog audio, video and digital, plus an ultra-high current audio filter to provide for the best possible AC powerline noise rejection and inter-component isolation for improved component-generated noise rejection. All of these features make the Signature HTPS 7000 MKII ideal for your home theater system. To learn more about patented Monster Clean Power and the complete product family of PowerCenters, voltage stabilizers and amplifiers, please visit **MonsterPower.com**.



Actual spectrum analyzer photo of AC power pollution



AC power line filtered by Monster Clean Power™

THE MINDS BEHIND THE MONSTER POWERSOURCE DESIGN

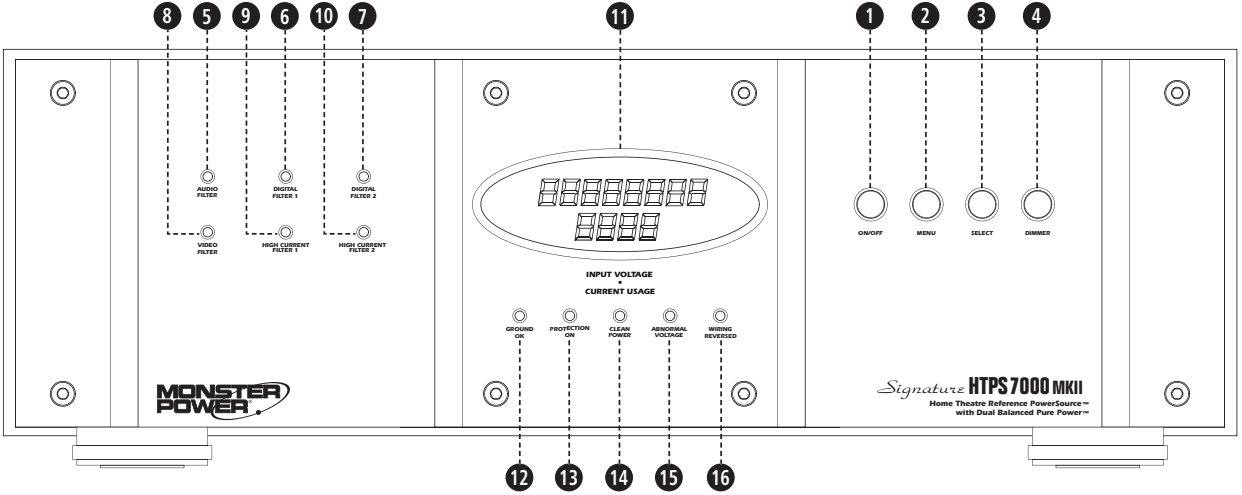
Richard Marsh – There are few experts able to solve the complex problems associated with AC power and complex home theater systems. Richard Marsh is one of these illustrious few. He has designed best selling power conditioning components costing more than $3,000 and now brings his expertise to Monster Power. Richard developed Monster's patented Clean Power™ circuitry which is incorporated into many of Monster's PowerSources. He is also responsible for several other groundbreaking designs. Richard's background and research into amplifier and capacitor design led to his development of the Servo-DC feedback concept in power amplifiers—a concept that is used by virtually every amplifier manufacturer today. His status as both the inventor of the MultiCap™ internal bypass capacitor and as the driving force behind the high-end audio balanced circuit design concept has influenced the audiophile community for years. Richard is responsible for some of the high-end audio world's most respected product designs, essays and articles, and has contributed to *The Absolute Sound* and *Audio* magazines. He is included in *Who's Who in the West.*

Demian Martin – Demian Martin has been solving complex AC power problems for several years. As a technical consultant for successful paper and steel mills, Demian helped create several innovative AC power solutions. He developed techniques to dramatically improve the efficiency of these factories' high power motor control systems—up to 50,000 watts—helping them avoid the costly premiums many factories must pay for AC power inefficiency. Demian was also the co-founder of Spectral Audio and was the chief designer of their many pioneering designs for amplifiers, D/A converters, and other high-end audio designs. He now brings his expertise to Monster Power's elite research and development team.

Noel Lee – Noel Lee, The Head Monster, is best known for popularizing the concept of high performance audio cable 25 years ago with his creation of Monster Cable. Originally a laser-fusion design engineer at Lawrence Livermore National Laboratory and later a touring musician, Noel has invented or co-invented over 250 U.S. and international patents and drives the explosive growth of The Monster Group companies in more than 80 countries worldwide. Monster Power is Noel's realization of a long-nurtured vision of making affordable power solutions that deliver the best possible sound and picture.

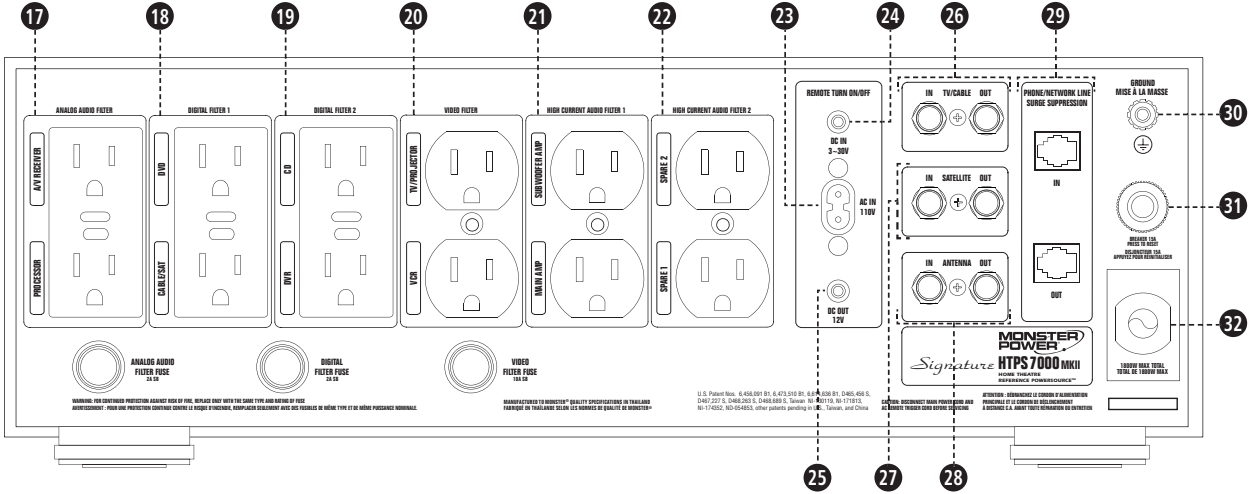
MONSTER SIGNATURE HTPS 7000 MKII POWERSOURCE FEATURES

FRONT VIEW



MONSTER SIGNATURE HTPS 7000 MKII POWERSOURCE FEATURES

REAR VIEW



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Monster Power® Audio/Video ID Labels
Étiquettes d'identification audio/vidéo Monster Power®

Place one label at the end of the corresponding cord.
Mettez une étiquette sur l'extrémité du cordon correspondant.

RECEIVER/AMP	AMPLI/RÉCEPTEUR	DVD	DVD
MAIN AMP	AMPLI PRINCIPAL	TV/MONITOR	TÉLÉVISEUR/MONITEUR
PREAMP	PRÉAMPLIFICATEUR	CATV – IN	CABLODISTRIBUTION-ENTREE
CD	CD	CATV – OUT	CABLODISTRIBUTION-SORTIE
TAPE	MAGNÉTOPHONE	SAT IN	SATELLITE-ENTRÉE
ACCESSORY	ACCESSOIRE	SAT OUT	SATELLITE-SORTIE
ACCESSORY 1	ACCESSOIRE 1	PHONE IN	TÉLÉPHONE-ENTRÉE
ACCESSORY 2	ACCESSOIRE 2	PHONE OUT	TÉLÉPHONE-SORTIE
VCR	MAGNÉTOSCOPE	CABLE/SAT	CÂBLE/SATELLITE

SIGNATURE HTPS 7000 MKII POWERSOURCE FEATURES

1. **"ON/OFF" Button:** Turns ON/OFF the outlets programmed as "SWITCHED ON" or "SWITCHED ON AFTER DELAY".
2. **"Menu" Button:** Press to begin programming mode.
3. **"Select" Button:** Press to set parameters or options selected by the "Menu" button.
4. **"Dimmer" Button:** Adjusts the brightness of the alphanumeric display.
5. **"Audio Filter" Indicator:** Indicates power is being supplied to the analog audio outlets.
6. **"Digital Filter 1" Indicator:** Indicates power is being supplied to the digital outlets.
7. **"Digital Filter 2" Indicator:** Indicates power is being supplied to the digital outlets.
8. **"Video Filter" Indicator:** Indicates power is being supplied to the video outlets.
9. **"High Current Filter 1" Indicator:** Indicates power is being supplied to the ultra-high current outlets.
10. **"High Current Filter 2" Indicator:** Indicates power is being supplied to the ultra-high current outlets.
11. **Digital Input Voltage and Current Usage Meter:** Indicates input voltage and amperage draw.
12. **"Ground OK" Indicator:** Indicates the PowerSource is plugged into a properly grounded 120V AC outlet.
13. **"Protection On" Indicator:** Indicates Monster surge protection circuitry is functioning properly.
14. **"Clean Power On" Indicator:** Indicates Monster Clean Power circuitry is functioning properly.
15. **"Abnormal Voltage" Indicator:** Indicates that the incoming voltage is below approximately 90V AC or above approximately 127V AC.
16. **"Wiring Reversed" Indicator:** Indicates the wiring L-N in the outlet that the PowerSource is plugged into is reversed.
17. **Analog Audio Filter:** These outlets have a specifically designed filter circuit that reduces interference to your audio components.
18. **Digital Filter 1:** These outlets have a specifically designed filter circuit that reduces interference to your digital components.

19. **Digital Filter 2:** These outlets have a specifically designed filter circuit that reduces interference to your digital components.
20. **Video Filter:** These outlets have a specifically designed filter circuit that reduces interference to your video components.
21. **High Current Audio Filter 1:** These outlets have a specifically designed filter circuit that reduces interference to your high current audio components, such as amplifiers and pre-amplifiers.
22. **High Current Audio Filter 2:** These outlets have a specifically designed filter circuit that reduces interference to your high current audio components, such as amplifiers and pre-amplifiers.
23. **Remote "AC In" Control:** Allows you to automatically turn on the PowerSource via the Remote "DC Out" on another component, such as an A/V receiver.
24. **Remote "DC In" Control:** Allows you to automatically turn on the PowerSource via the Remote "DC Out" on another component, such as an A/V receiver.
25. **Remote "DC Out" Control:** Allows you to turn a remote device on automatically when the PowerSource is turned on.
26. **TV/Cable Protection:** Provides surge protection for a TV/cable connection. The input connects the coaxial cable from your antenna. The output connects the coaxial cable to your TV or cable box input.
27. **Satellite Protection:** Provides surge protection for a satellite connection. The input connects the coaxial cable from your satellite dish. The output connects the coaxial cable to your satellite receiver input.
28. **Antenna Protection:** Provides surge protection for a antenna connection. The input connects the coaxial cable from your radio antenna. The output connects the coaxial cable to your antenna input.
29. **Phone/Network Line Surge Suppression:** Provides surge protection against damaging voltage surges and spikes from the phone/network line.
30. **Ground Screw:** Provides a ground reference point for any ungrounded components.
31. **Resettable 15 Amp Circuit Breaker:** Protects the PowerSource from continuous power overload.
32. **Ultra-High Current PowerLine™ 400 AC Power Cable:** High density double shielded AC power cord specially designed to maximize power transfer.
33. **Monster Power Color-Coded Audio/Video ID labels:** For easy identification of your components.

HOOK-UP GUIDE

Digital Outlet Hook-Up

These outlets have a special filter circuit that is optimized to reduce interference to your digital components.

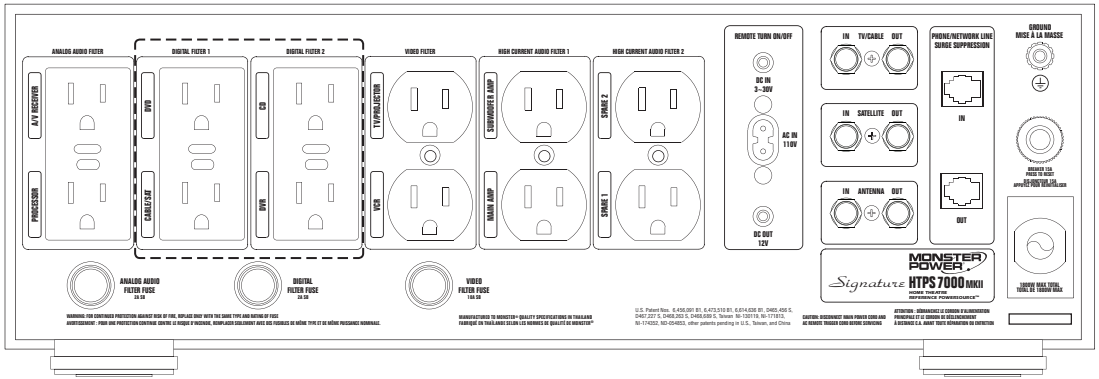
A) Attach a Monster Power® identification label to each component's power cord before you plug it into the appropriate color-coded PowerSource outlet.

B) Plug each component's power cord (Cable/SAT, DVD, etc.) into the PowerSource's corresponding outlet. For components not listed, determine if they are audio, video, digital or ultra-high current audio components, and use a corresponding outlet for best performance.

IMPORTANT NOTE

It does not harm analog audio, video, or high current audio components to be connected to the digital outlets. However, for best performance, we recommend plugging in only digital components to the digital outlets.

Digital Outlets



HOOK-UP GUIDE

Video Outlet Hook-Up

These outlets have a special filter circuit that is optimized to reduce interference to your video components.

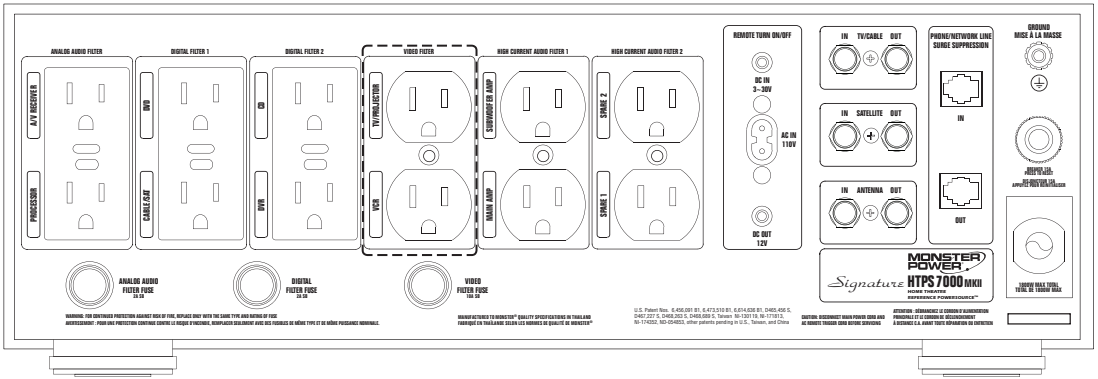
A) Attach a Monster Power® identification label to each component's power cord before you plug it into the appropriate color-coded PowerSource outlet.

B) Plug each component's power cord (TV/Monitor, DVD) into the PowerSource's corresponding outlet. For components not listed, determine if they are audio, video, digital or ultra-high current audio components, and use a corresponding outlet for best performance.

IMPORTANT NOTE

It does not harm analog audio, digital, or high current audio components to be connected to the video outlets. However, for best performance, we recommend plugging in only video components to the video outlets.

Video Outlets



HOOK-UP GUIDE

Analog Audio Outlet Hook-Up

These outlets have a special filter circuit that is optimized to reduce interference to your audio components.

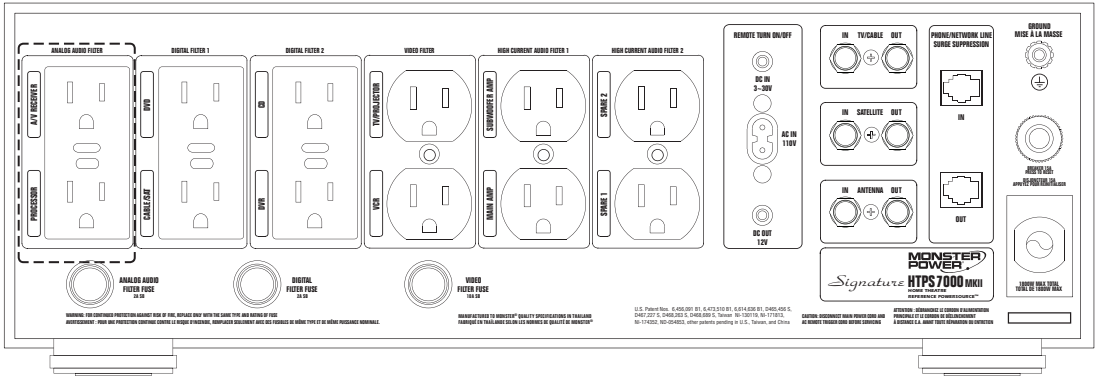
A) Attach a Monster Power® identification label to each component's power cord before you plug it into the appropriate color-coded PowerSource outlet.

B) Plug each component's power cord (Receiver, Processor, etc.) into the PowerSource's corresponding outlet. For components not listed, determine if they are audio, video, digital, or ultra-high current audio, and use a corresponding outlet for best performance.

IMPORTANT NOTE

It does not harm video, digital, or high current audio components to be connected to the analog audio outlets. However, for best performance, we recommend plugging in only analog audio components to the analog audio outlets.

Analog Audio Outlets



HOOK-UP GUIDE

High Current Audio Outlet Hook-Up

These outlets are designed to deliver maximum current to power hungry components like amplifiers and pre-amplifiers.

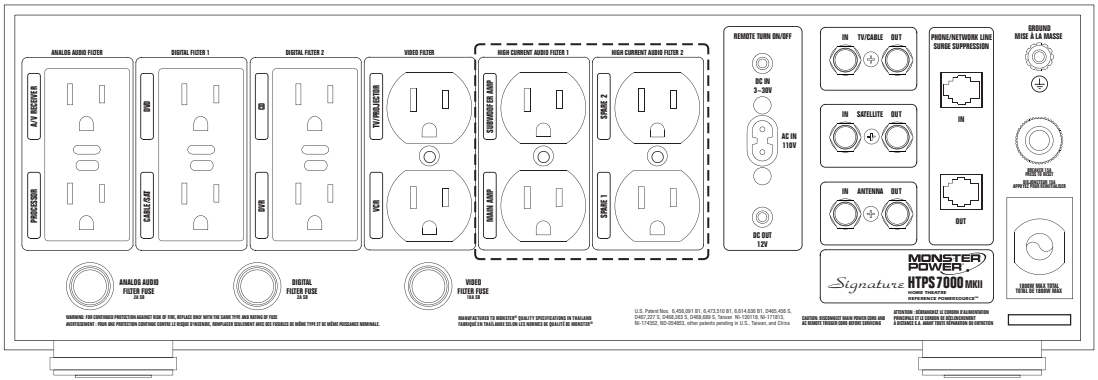
A) Attach a Monster Power® identification label to each component's power cord before you plug it into the appropriate color-coded PowerSource outlet.

B) Plug each component's power cord (Amplifier, etc.) into the PowerSource's corresponding outlet. For components not listed, determine if they are audio, video, digital, or high current audio, and use a corresponding outlet for best performance.

IMPORTANT NOTE

It does not harm analog audio, video, or digital components to be connected to the high current audio outlets. However, for best performance, we recommend plugging in only high-current audio components to the high current audio outlets.

High Current Audio Outlets



Outlet Programming

All PowerSource outlets on the rear panel are programmable via the menu and select buttons on the front panel. To set up each outlet pair, use the front panel MENU and SELECT buttons to choose between SWITCHED ON, SWITCHED ON AFTER DELAY and UNSWITCHED (Always On) independently for each outlet pair. You can change the settings, whenever you like. Using the outlet pair labeled ANALOG FILTER as an example, the following diagrams illustrate how it's done:

A) Power up the PowerSource: Press the ON/OFF switch one time to power the unit and start the process. Once the PowerSource is on, the display will show the AC line voltage as in Figure 1.

NOTE: The power-on process may take up to 60 seconds since any outlet pair can be configured as SWITCHED ON AFTER DELAY. You can see any outlet pair's power status by referring to its indicator on the front panel.

Figure 1

B) Set Outlet Pair to SWITCHED ON: Press MENU until the second line display shows the status of the ANALOG outlet pair. Press the SELECT button until the time delay changes to 0 (zero), as in Figure 2.

The 0 (zero) time delay setting indicates SWITCHED ON mode for the ANALOG outlet pair. This pair will be live once the PowerSource is powered up by pressing the front panel ON/OFF button, or triggered by an external signal.

Figure 2

C) Set the Outlet Pair to SWITCHED ON AFTER DELAY: Press MENU until the display shows the status of the Analog outlet pair. Press the SELECT button until the time delay changes to the required delay in seconds before the outlet pair will turn on after the ON/OFF button is pressed, as in Figure 3.

Figure 3

When the PowerSource is SWITCHED ON by pressing the front panel ON/OFF button, or by an external trigger signal, the outlet pair will go "live" after the time delay set as described above — 20 seconds in this case. The outlet pair with the maximum time delay setting will still turn off immediately when the ON/OFF button is pressed, or when triggered by an external signal.

D) Set the Outlet Pair to UNSWITCHED (Always On): Press the MENU button until the display shows the status of the Analog outlet pair. Press the SELECT button until you see the display in Figure 4.

Figure 4

Once UNSWITCHED is selected, any component plugged into those outlets will receive power continuously as long as your PowerSource is plugged into a 120 volt outlet that is on.

NOTE: The unit is shipped with all outlet pairs set to SWITCHED ON.

Over-Voltage and Under-Voltage Audible Alarm Setting

This feature enables or disables the audible alarm indicating an abnormal line voltage condition.
When set to ENABLE, the unit will sound an alarm when the line voltage tops 127V or drops below 85V.

A) Press MENU until the displays shows the alarm setting, as in Figure 5.

Figure 5

B) Press SELECT to toggle between ENABLE and DISABLE, as in Figure 6.

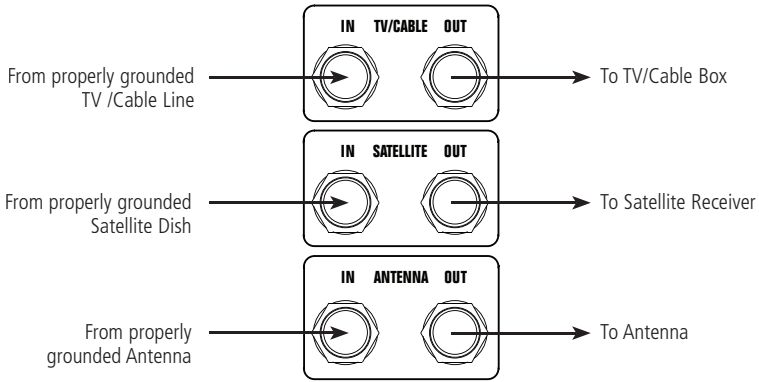
Figure 6

HOOK-UP GUIDE

Coaxial Connections Hook-Up

Coaxial Connections provide surge protection against damaging voltage surges and spikes on the incoming coax cable.

Protect TV/Cable, Satellite and Antenna Connections as Follows:

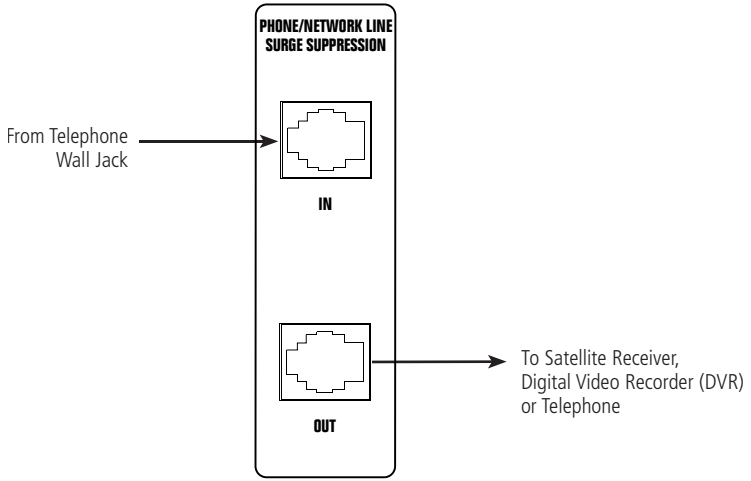


HOOK-UP GUIDE

Phone/Network Connections Hook-Up

Phone connections provide surge protection against damaging voltage surges and spikes coming from the phone line. This PowerSource also incorporates a phone splitter for convenience.

Protect Phone/Network Line Connections as Follows:



NOTE: The Signature HTPS 7000 MKII is not intended for hook-up of any phone which carries two separate phone lines on a single 4-pin RJ11 jack.

HOOK-UP GUIDE

Remote "DC In" Control Hook-Up

This feature connects your PowerSource to an automated Home Theater control system or allows another component with a Remote "DC Out" connection to automatically turn on and off your PowerSource.

A) Plug the AC power cable of the component you are using to control the PowerSource into an unswitched outlet on the PowerSource. Note: This component must deliver a control voltage between 3-30 volts DC.

B) Plug one end of the 1/8" miniplug (supplied) into the corresponding Remote "DC In" connection on the PowerSource.

C) Plug the other end of the 1/8" miniplug into the Remote "DC Out" connection on the component that you want to turn on and off the PowerSource's Switched Outlets when it is turned on.

Remote "AC In" Control Hook-Up

This feature connects your PowerSource to an automated Home Theater control system or allows another component with an AC outlet connection (for example, an AV receiver or preamplifier for example) to automatically turn on and off your PowerSource.

A) Insert the Remote "AC IN" Control cord's female plug into the "AC IN" 120V connection.

B) Insert the Remote "AC IN" Control cord's 2-prong male plug into a switched AC power outlet on the component (AV receiver or preamplifier). When this device is turned on, the outlets programmed as "Switched On" on the PowerSource will turn on immediately. The outlets programmed as "Switched On After Delay" will turn on after the set time delay.

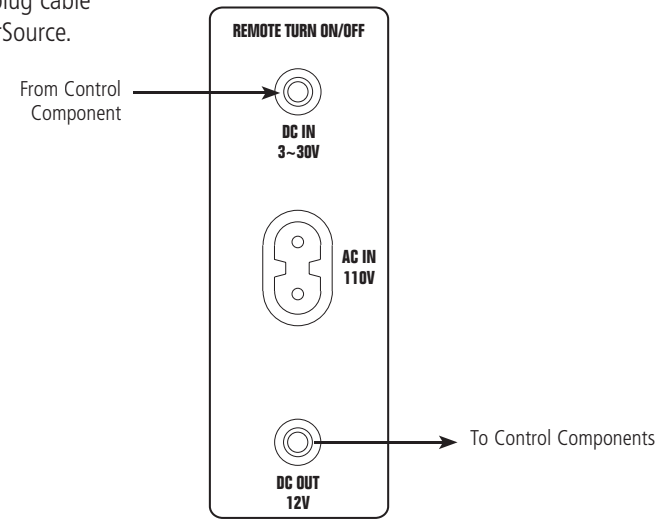
Remote "DC Out" Control Hook-Up

This feature connects your PowerSource to an automated Home Theater control system or allows the PowerSource to automatically turn on and off another component with a Remote "DC In" connection.

A) Plug one end of the 1/8" miniplug into the corresponding Remote "DC Out" connection on the PowerSource.

B) Plug the other end of the 1/8" miniplug into the Remote "DC In" connection on the component that you want the PowerSource to control. Note: This component may not label the connection "DC In". Make sure it accepts control voltages between 3-30 volts DC.

NOTE: One (1) 1/8" miniplug cable is supplied with the PowerSource.



TROUBLESHOOTING

Symptom	Possible Cause	Remedy
The PowerSource is not receiving power.	The PowerSource is not turned On.	• Turn the PowerSource switch on. • Make sure the PowerSource's AC power plug is plugged into a properly grounded 120 volts (nominal) wall outlet. • In some households, a wall switch may need to be thrown to make the wall plug active. Try turning on the light switches located near the wall unit.
	Too many devices are connected, causing an overload, tripping the Thermal Circuit Breaker.	• Press the PowerSource Thermal Circuit Breaker button in to reset. Please allow 10 minutes before attempting to reset. If you reset too soon, the breaker will prematurely sense power overload and not allow unit to operate. • If the Circuit Breaker continues to trip, try moving one or more components to another PowerSource. You may be drawing too much current through one PowerSource.

TROUBLESHOOTING

Symptom	Possible Cause	Remedy
Component is not receiving power.	The component is plugged into a switched outlet and the PowerSource has not been turned On.	• Turn the PowerSource On. • Or, plug the component in to an Unswitched outlet.
	The PowerSource is plugged into a Switched outlet, but power on the component is not On. In some instances, a component plugged into a switched outlet won't receive power when the PowerSource is turned On unless the component power is also switched On.	• Turn the component power On.
Speakers emit a humming or buzzing noise.	The PowerSource is sharing AC power with equipment that is not properly grounded.	• Connect your PowerSource to a dedicated outlet. • Try unplugging different components from the PowerSource one at a time to see if the noise stops. If a component is discovered to be improperly grounded, attach a copper wire from the component's chassis to the PowerSource's grounding post.

TROUBLESHOOTING

Symptom	Possible Cause	Remedy
The Unswitched LED on front panel is Off.	The PowerSource is not plugged in.	• Plug the PowerSource into a properly grounded 120 volts (nominal) outlet and make sure it is on.
	The PowerSource is plugged in, but the outlet is not receiving power.	
The Switched LED is Off.	You are using the Switched Outlet Remote Turn-On feature and haven't plugged the plug into the component you wish to use to activate the Remote Turn-On.	• Plug the plug into the component you wish to use to activate the Remote Turn-On.
	The component remote control you are using to power the Remote turn-on has a dead battery.	• Replace the battery powering the component remote control. • Plug the component into a properly grounded 120 volt (nominal) outlet.
	The component you wish to use to activate the Remote Turn-On isn't plugged into a properly grounded 120 volt (nominal) outlet.	• Plug the PowerSource into a properly grounded 120 volts (nominal) outlet.

TROUBLESHOOTING

Symptom	Possible Cause	Remedy
"Timed On" indicator on front panel is Off.	You are using the Remote Turn-On feature (Same as Switched) and haven't plugged the plug into the component you wish to use to activate the Remote Turn-On.	• Plug the plug into component you wish to use to activate the Remote Turn-On.
	The component remote control you are using to power the Remote turn-on has a dead battery.	• Replace the battery powering the component remote control.
	The component you wish to use to activate the Remote Turn-On isn't plugged into a properly grounded 120 volt (nominal) outlet.	• Plug the component into a properly grounded 120 volt (nominal) outlet.
Video picture has rolling bars or ghosting.	The incoming video signal is not properly grounded.	• Contact your cable or satellite provider to correct your installation.
The PowerSource is emitting a loud buzzing alarm.	The PowerSource protection circuitry has sacrificed itself to protect connected equipment from a catastrophic surge.	• The PowerSource must be replaced. See the Warranty Information section for important details.

SPECIFICATIONS

SIGNATURE HTPS 7000 MKII POWERSOURCE

Continuous Duty Electrical Rating	120V/60Hz		
Maximum Current Rating	15A/1800W		
Protection Modes	Line-Neutral (L-N) Line-Ground (L-G) Neutral-Ground (N-G)		
Total Energy Dissipation	7200 Joules		
Clamping Level (TVSS Voltage)	>360V @ 125A		
Clamping Response Time	Less than 1 Nanosecond (<1Ns)		
Remote "DC In" Control	3 – 30V DC		
Remote "DC Out" Control	12V DC 100mA		
Dimensions	Width:	17.1¨	435.0mm
	Height With Feet:	5.7¨	144.5mm
	Height Without Feet:	5.2¨	131.7mm
	Depth:	15.5¨	393.7mm

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We invite you to visit the Monsters at: **MonsterPower.com.**

Call us toll-free in the U. S. at 877-800-8989
or toll-free in Canada at 001-866-348-4171.

The Monster Power Professional Reference PowerSource Signature HTPS 7000 MKII
is protected under U.S. Pat. No. 5,589,718; 6,473,510. Other Patents Pending.

Engineered in the USA and manufactured for Monster to its quality specifications.
Made in Thailand.