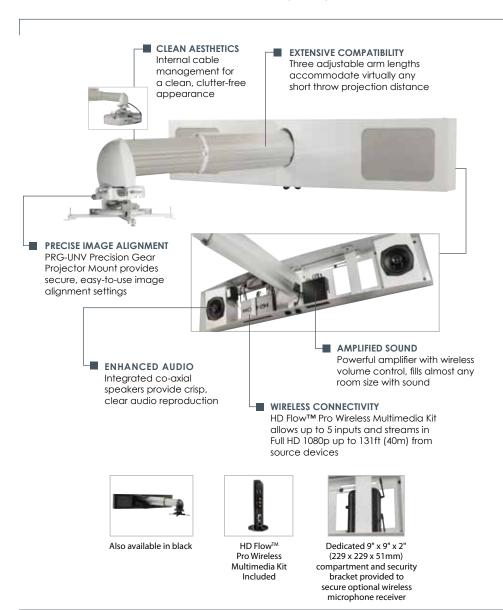


peerSound Audio Solutions

WL-AU-PST600/1200/1600(-W)

Wireless Short Throw Projector AV System

For Short Throw Projectors up to 25lb (11kg)



Peerless-AV takes professional short throw installations to a whole new level with its Wireless Short Throw Projector AV System. Featuring the convenience of wireless connectivity, along with the integration of amplified stereo sound, this unique system fully enriches any classroom, meeting room or training experience. The built-in HD Flow™ Pro Wireless Multimedia Kit streams video content in Full HD 1080p. Up to five audio-visual input devices can be connected such as a PC, laptop, DVD or Blu-Ray player, MP3 player, with source switching at the press of a button. Rich audio reproduction is powered by a class-D amplifier with wireless volume control and the ability to mix AV content with a microphone signal. This state-of-the-art short throw projector AV system offers quick and easy installation, fine-adjustment features, and plug-and-play wireless setup. Gone is the need to send AV signals via cables through walls and ceilings. Simply stream it.



Features

- 5-1/4" woofers with 1" post tweeters offer ideal frequency response for AV content as well as spoken voice
- 25W x 2 class-D Amplifier features AV and microphone inputs with agin adjustment, treble/base/balance adjustments, stereo/mono bridging, and wireless remote control
- Connect up to 5 input devices, and stream Full HD 1080p up to 131ft (40m) from source devices
- Wireless remote controls for Receiver and Amplifier are included for cable-free convenience
- Three adjustable arm lengths from 18.04" to 64.31" (458 to 1633mm) to accommodate short throw projection distances
- Removable cover includes security hardware, steel skeleton, acrylic skin, and easy-clean speaker grills
- All electronics are protected by security brackets to safeguard from theft
- Up to 3" left or right horizontal adjustment after installation for perfect projector image positioning
- Up to 3-degrees of vertical adjustment can be made to compensate for sag in arm or wall
- High Speed HDMI cable with Ethernet [6.6' (2m)] is included to connect Receiver to digital display; 3.5mm stereo cable also included to connect Receiver to Amplifier
- Surge protector to power and protect all equipment within enclosure is included
- Includes PRG-UNV projector mount offering:

±20° Tilt ±10° Roll 360° Swivel

Visit peersound.peerless-av.com to use the **Projector Throw Distance Calculator** to find the optimum Projector AV System.











WL-AU-PST600(-W) Wireless Short Throw Projector AV System with arm length up to 24.93" (633mm) WL-AU-PST1200(-W) Wireless Short Throw Projector AV System with arm length up to 48.55" (1233mm) WL-AU-PST1600(-W) Wireless Short Throw Projector AV System with arm length up to 64.31" (1633mm)

Product Specifications

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Part Number	WL-AU-PST600(-W) WL-AU-PST1200(-W) WL-AU-PST1600(-W)		
Product Weight	WL-AU-PST600(-W) WL-AU-PST1200(-W) WL-AU-PST1600(-W)		
Dimensions (W x H x D)	WL-AU-PST600(-W)	47.21" x 11.06" x 19.44"-26.33 (1199 x 281 x 494-669mm)	
	WL-AU-PST1200(-W)	47.21" x 11.06" x 32.43"-49.95" (1199 x 281 x 824-1269mm)	
	WL-AU-PST1600(-W)	47.21" x 11.06" x 48.18"-65.71 (1199 x 281 x 1224-1669mm)	
Max Projector Load	25lb (11.3kg)		
Universal Projector Mounting Pattern	Up to 17.63" (448mm)		
Tilt	±20°		
Roll	±10°		
Swivel	360°		
Color	WL-AU-PST600/-PST1200/-PST1600 Black WL-AU-PST600-W/-PST1200-W/-PST1600-W White		
Mounting Surfaces	Wood stud, metal stud, concrete and other structures (Other structures require accessory)		

Speaker Specifications

Speaker	5-1/4" 2-way speakers with 35W maximum power handling 1" post tweeters 60Hz to 20kHz frequency response 86 dB sensitivity
	60 GB Sensitivity

Package Specifications

Power rating	25W x 2 RMS class-D amplifier	
Inputs	3.5mm Auxiliary jack, 3.5mm microphone jack	
Outputs	Bridgeable stereo speaker jacks	
Volume Control	Wireless IR remote control with 3-foot IR extender Onboard volume control	
Audio controls	Base, treble, balance adjustments Input gain adjustment Stereo / bridge mono switch	
Power source	Voltage: 120V AC, 60Hz; Consumption: 24V DC, 24	

HD Flow™ Pro Wireless Multimedia Kit Specifications

Wireless Range	131ft (40m)
Video Input (Transmitter)	2 x HDMI up to 1080p (60Hz), 1920x1080 1 x Composite 1 x YPbPr Component
Video Output (Receiver)	1 x HDMI up to 1080p (60Hz), 1920x1080 1 x Composite 1 x YPbPr Component
Audio	2 Ch. Linear PCM, Analog, 48kHz 16-bit ADC
Audio Input	1 x 3.5mm Audio Jack (Transmitter)
Audio Output	1 x 3.5mm Audio Jack (Receiver)
WiFi Frequency	5.15-5.25GHz
Latency	< 30ms Latency
Power	Voltage: 120V AC, 60Hz; Consumption: 12V DC, 2A

	PACKAGE UPC CODE	PACKAGE C	ONTENTS	UNITS IN PACKAGE
WL-AU-PST600 WL-AU-PST600-W WL-AU-PST1200 WL-AU-PST1200-W WL-AU-PST1600 WL-AU-PST1600-W	735029292197 735029292203 735029292210 735029292227 735029292234 7350292922241	Wall enclosure with integrated speakers Wall enclosure cover Short throw arm Short throw arm cover PRG-UNV Precision Gear Projector Mount HD Flow™ Pro Wireless Multimedia Kit Amplifier 3 x Security brackets for electronics	Storage cubby cover HDMI cable 6.6' (2m) 3.5mm audio cable 6-plug surge protector Assembly and installation hardware Assembly and installation instructions Installation template	1

Accessories

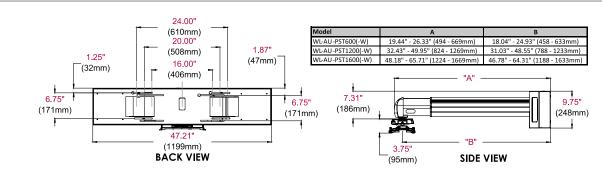
 ACC020:
 Projector security cable

 HDS-ASE:
 Security Enclosure for HD Flow™ Pro Wireless Transmitter

 HDS200-R:
 HD Flow™ Pro Wireless Multimedia Receiver

DE-HD0075B: DE-HD01B: DE-HD02: DE-HD03: Peerless-AV Delta 2.5ft (.75m) Premium High Speed HDMI Cable with Ethernet Peerless-AV Delta 3.3ft (1m) Premium High Speed HDMI Cable with Ethernet Peerless-AV Delta 6.6ft (2m) Premium High Speed HDMI Cable with Ethernet Peerless-AV Delta 9.8ft (3m) Premium High Speed HDMI Cable with Ethernet

Additional AV and Sound Cable selection available, visit peerless-av.com



ARCHITECTS SPECIFICATIONS

The Wireless Short Throw Projector AV System shall be a Peerless-AV model WL-AU-PSTA600/1200/1600(-W) and shall be located where indicated on the plans.

Assembly and installation shall be done according to instructions provided by the manufacturer.

Peerless-AV = 2300 White Oak Circle = Aurora, IL 60502 = (800) 865-2112 = (630) 375-5100 = Fax: (800) 359-6500 = peersound.peerless-av.com

