PeerAir™ Wireless Flat Panel Display Cart

For 42" to 60" Flat Panel Displays

CLEAN INSTALLATION
Provides 3-tap grounded outlet for wireless components and display power allowing for only one power cable to be routed to the power outlet

REMOTE COMPONENT CONTROL
Source device control is made simple with a built in IR back channel. No matter where the components are stored they can be controlled at the display location.

WIRELESS FULL HD 1080P STREAMING
Cable-free high-definition signal streaming up to 131ft (40m) through floors, walls and ceilings

CONVENIENCE OF MOBILITY
4" swivel casters enable safe and easy maneuverability over various flooring surfaces and through doorways. Two locking casters ensure complete stability wherever the cart is placed.

Includes everything needed to quickly and easily stream wireless content to the display without the need to run signal cables

Features

- Includes everything needed to mount and stream wireless Full HD 1080p content to the mounted display through walls, floors or ceilings

- Incremental tilt of -2°, 0° and +5° for desired viewing angle

- Supports Universal Mounting Patterns up to 729 x 433mm (28.75"W x 17.05"H)

- Vertical adjustment feature to achieve the ideal viewing height

- Internal cable management neatly hides all cords and cables for a clean, clutter-free look

- Integrated IR Repeater for remote control of source components

- Adjustable metal shelf for remote control placement

- Includes two .75m HDMI cables for clean, fast and easy connectivity

- Built-in 3-tap grounded outlet for wireless components and display power allowing for only one power cable to be routed to the power outlet

- 4" swivel casters with two locking casters ensure stability, safety and easy maneuverability

- Provides excess display power cable, and wireless component cable storage for a clean look

- Quick and easy assembly and plug-and-play wireless set-up

The PeerAir™ Wireless Flat Panel Display Cart delivers mobility, convenience and safety of plug-and-play, Full HD 1080p wireless content streaming or game play to any space without the need to have long signal cables being dragged through doorways, corridors or conference rooms. The Wireless Cart comes with everything needed to stream Full HD 1080p, lag-free signal at distances up to 131ft even through floors, walls and ceilings, and offers the ability to stream from one source up to four displays*. Source device control is made simple with a built in IR back channel. No matter where the components are stored they can be controlled at the display location. Wireless Flat Panel Display Cart is the ultimate solution for flat panel display mobility, cable free content delivery and display placement convenience.

*Additional receiver units (HDS-R) required. Up to four receivers can be used with one transmitter unit. The WL-SR560M-100 comes with the HD Flow™ Wireless Multimedia Kit (HDS100).

peerAir™ Wireless Solutions

Product Specifications
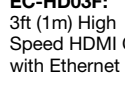
Part Number	WL-SR560M-100
Display Size	47" to 65"
Universal Mounting Pattern (W x H)	729 x 433mm (28.70" x 17.047")
Tilt	+5°, -2°, 0°
Product Weight	81.2lb (36.8kg)
Max Load	250lb (113kg) 150lb (68kg) display 50lb (22kg) shelf
Finish	Scratch resistant fused epoxy (mount), High gloss Polycarbonate (Wireless Integration Modules)
Color	Black cart with metal shelf

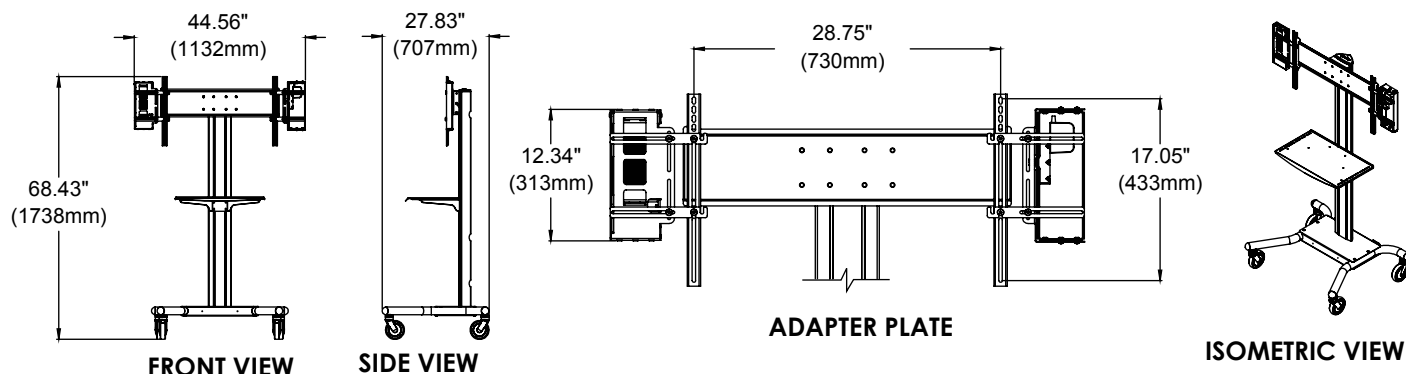|	
Wireless Range	131ft (40m)
Audio	2 Ch. Linear PCM, Analog, 48kHz 16-bit ADC
Audio Input	1 x 3.5mm Audio Jack (Transmitter)
Audio Output	1 x 3.5mm Audio Jack (Receiver)
WiFi Frequency	5.15~5.25GHz
Latency	< 30ms Latency
Power	Voltage 120 VAC, Consumption: 12V 2A
Video Input (Transmitter)	2 x HDMI up 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

Package Specifications

	PACKAGE SIZE (L x W x H)	PACKAGE SHIP WEIGHT	PACKAGE UPC CODE	PACKAGE CONTENTS	UNITS IN PACKAGE
WL-SR560M-100	56.938" x 19.000" x 7.625" (1446 x 483 x 194mm)	87.7lb (39.8kg)	735029282587	· Flat Panel Cart · Wireless transmitter unit with stand · Wireless receiver unit · Remote control · 2 x 12V 2A power supply · IR Repeater · IR Emitter cable (Transmitter) · 15-Pin D-Sub to RCA female component video breakout cable · 2 x 2.5ft (.75m) HDMI cable · 4 x Mounting brackets (2 short, 2 long) · 4ft (1.22m) Cable management sheath · 3-tap grounded outlet · Mounting hardware · Instruction manual	1

Accessories

HDS-R: HD Flow Wireless Multimedia Receiver

EC-HD015F: 1.5ft (.5m) High Speed HDMI Cable with Ethernet

EC-HD025F: 2.5ft (.75m) High Speed HDMI Cable with Ethernet

EC-HD03F: 3ft (1m) High Speed HDMI Cable with Ethernet

DE-HD0075B: Delta 2.5ft (.75m) High Speed HDMI Cable with Ethernet

DE-HD01B: Delta 3ft (1m) High Speed HDMI Cable with Ethernet

CL-SCG200: Screen Cleaning Gel

All dimensions = inch (mm)

44.56" (1132mm)

27.83" (707mm)

28.75" (730mm)

68.43" (1738mm)

12.34" (313mm)

17.05" (433mm)

FRONT VIEW

SIDE VIEW

ADAPTER PLATE

ISOMETRIC VIEW

ARCHITECTS SPECIFICATIONS

The Wireless Flat Panel Display Cart shall be a Peerless-AV model WL-SR560M-100 and shall be located where indicated on the plans. Assembly and installation shall be done according to instructions provided by the manufacturer.

LIT-0782

peerless-AV™