

peerAir Wireless Solutions

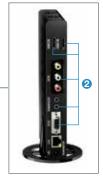
HDS200, HDS200-2, -3,-4

HD FLOW Pro Wireless Multimedia Kit





- 1 Confirms that the 802.11n private network has been set up and is ready for Full HD 1080p and passive 3D wireless signal streaming
- 2 Plug in up to five (5) AV source devices and easily switch between them with the included remote control
- 3 Four (4) output port options available ideal for virtually any output device
- 4 Built-in IR controls source devices without need for line-of-sight device placement
- 5 Small footprint makes it easy to fit the HD Flow™ Pro units into any application







Receiver back

When running cables is not an option, stream HD content wirelessly with the HD Flow $^{\text{TM}}$ Pro Wireless Multimedia Kit. With five (5) inputs and the ability to multicast to up to four (4) displays, this wireless workhorse streams Full HD 1080p and passive 3D signals up to 131ft (40m) to an HDTV, projector or any other display. For new installations and retrofits alike, this kit is a project-saving tool for professional AV integrators for both commercial and residential applications.



Features

- Full HD 1080p (60Hz) (24/30/60 fps) and passive 3D signal flow, ideal for ultra-fast signal streaming
- Long range, high-quality streaming up to 131ft (40m) with no reduction of picture quality
- Multicast up to four HD Flow™ Pro Wireless Receivers*
- Instant real-time transmission of Full HD media
- Transmits through walls and ceilings for multi-room streaming capability
- The HD Flow™ Pro (802.11n) private network resists interference and network sharing from nearby wireless routers
- Built-in IR does not require line-of-sight placement to control source devices such as DVR/set-top box, satellite box, Blu-ray®/DVD player, media server, VCR, game console
- Plug and play setup requires no software or driver installation















^{*} Requires additional receiver units



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HD Flow™ Pro Wireless Multimedia Kit **HDS200** HD Flow™ Pro Wireless Multimedia Kit - Multicast: Two Receivers HDS200-2 HDS200-3 HD Flow[™] Pro Wireless Multimedia Kit - Multicast: Three Receivers HD Flow[™] Pro Wireless Multimedia Kit - Multicast: Four Receivers HDS200-4





Inputs (Transmitter)

2 x HDMI

1 x Composite Video & Stereo Audio

1 x VGA: High Density 15-Pin D-Sub (RGB)

- 1 x 3.5mm Audio Jack - 1 x Stereo RCA Audio Jack

1 x IR Port

1 x LAN (Ethernet): RJ45 Jack



Outputs (Receiver)

1 x HDMI

1 x Composite Video & Stereo Audio

1 x Component Video

1 x USB Type A (Female)

AUDIO OUT: - 1 x 3.5mm Audio Jack

- 1 x Stereo RCA Audio Jack

1 x IR Port

1 x LAN (Ethernet): RJ45 Jack

Product Specifications

| 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 | | | | |
| Encoding | - H.264 Baseline Profile with Level 4.2 - HDCP Compliant | | | | |
| Wireless Connection | - Supporting IEEE 802.11n: OFDM | | | | |
| Wire Connection | - RJ45 LAN Port - Direct Connection (LAN Cable) | | | | |
| LAN | - 1 x LAN Port (Transmitter and Receiver) - 10/100 Base | | | | |
| USB | - 1 x USB Type A Female (Receiver) | | | | |
| Audio | - 2 Ch. Linear PCM, - Analog, 48kHz 16-bit ADC | | | | |
| Audio Input | - 1 x 3.5mm Audio Jack, - 1 Stereo RCA Audio Jack (Transmitter) | | | | |
| | | | | | |

| Audio Output | 1 x 3.5mm Audio Jack1 Stereo RCA Audio Jack (Receiver) | | | |
|------------------|---|--|--|--|
| Power | - Voltage: 120V AC, 60Hz - Consumption: 12V DC, 2A | | | |
| Video Resolution | - 480i/p, 720p, 1080i and 1080p (24/30/60fps) | | | |
| Video Streaming | - < 30ms Latency | | | |
| Frequency | - 5.15-5.25GHz | | | |
| LAN Connection | - 10/100 Base | | | |
| Range | - 131ft (40m) | | | |
| Broadcast | - 1 Transmitter to 4 Receivers* | | | |
| Security | - 802.1x, 802.11i, WPA2, WPA and WEP 64/128 TKIP AES | | | |
| Antenna Type | - 2 x Internal Antenna (Transmitter and Receiver) - MIMO Interface | | | |

| - 3 IR Flashers - 1 IR Extender - 1 x with 16 Keys - Port ID 4 x LED on Transmitter; 3 x LED on Receiver - Power On 1 x LED (Transmitter and Receiver) - Link 1 x LED (Transmitter and Receiver) |
|--|
| - 1 x with 16 Keys - Port ID 4 x LED on Transmitter; 3 x LED on Receiver - Power On 1 x LED (Transmitter and Receiver) |
| - Port ID 4 x LED on Transmitter; 3 x LED on Receiver - Power On 1 x LED (Transmitter and Receiver) |
| - Power On 1 x LED (Transmitter and Receiver) |
| |
| - Black |
| - Plastic |
| - Dimensions (W × H × D): 1.25" x 7.63" x 4.5" (31 x 193 x 114mm) - Unit Weight: 1.36lb (0.62kg) - Unit Weight w/accessories: 2.32lb (1.05kg) |
| - Master Pack Qty: 9ea - Dimensions (W × H × D): 20" x 9.4" x 15.6" (508 x 239 x 396mm) |
| _ |

* Multicast models available (HDS200-2,-3,-4)

Package Specifications

| | PACKAGE SIZE (L x W x H) | PACKAGE SHIP WEIGHT | PACKAGE UPC CODE | PACKAGE CONTENTS | UNITS IN PACKAGE |
|----------|--|------------------------|---------------------|---|------------------|
| HDS-200 | 6.53" x 5" x 8.46" (166 x 127 x 215mm) | 4.7lb (2.13kg) | 735029291398 | 1 x Transmitter, 1 x Receiver, 2 x Stand, 1 x Remote control, 1 x IR Flasher, 1 x IR Extender, 1 x Component adapter, 2 x Power adapter | 1 |
| HDS200-2 | 10" x 10" x 10" (254 x 254 x 254mm) | 6.4lb (2.9kg) | 735029291626 | 1 x Transmitter, 2 x Receiver, 3 x Stand, 2 x Remote control, 1 x IR Flasher, 1 x IR Extender, 1 x Component adapter, 3 x Power adapter | 1 |
| HDS200-3 | 10.625" x 9.75" x 13" (270 x 248 x 330mm) | 8.3lb (3.18kg) | 735029291633 | 1 x Transmitter, 3 x Receiver, 4 x Stand, 3 x Remote control, 1 x IR Flasher, 1 x IR Extender, 1 x Component adapter, 4 x Power adapter | 1 |
| HDS200-4 | 10.625" x 9.75" x 13" (270 x 248 x 330mm) | 10.1lb (4.18kg) | 735029291640 | 1 x Transmitter, 4 x Receiver, 5 x Stand, 4 x Remote control, 1 x IR Flasher, 1 x IR Extender, 1 x Component adapter, 5 x Power adapter | 1 |

Accessories



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

EC-HD025F: 2.5ft (.75m) High Speed HĎMI Čable with Ethernet

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



HDS200-R: HD Flow™ Pro Wireless Multimedia Receiver*



HDS-ASE: Wireless Tx/Rx Security Enclosure for use with HD Flow™ andHD Flow™

Pro Models



HDS-S: Wall Shelf for use with HD Flow models



HDS-IRE IR Extender

Visit peerless-av.com to see the complete line of AV solutions from Peerless-AV, including wireless devices, interactive devices, flat panel mounts, projector mounts, carts/stands, furniture, cables, screen cleaners and a full assortment of accessories.



^{**} Requires transmitter and system programming for operation.