

WAVLINK ^{AV}

Pixels Speak Louder, Signals Bridge Further.

WAVLINK's AV Series transforms the intangible into experiences that resonate—whether amplifying a filmmaker's vision, powering a global corporate broadcast, or simplifying a teacher's virtual classroom. We don't just share data—we take everyone to SEE THE WORLD.



WAVLINK
see the world

FILM EXPERT EDITION

EAGLE EYE MINI M1
Wireless Video Transmitter

- 1TX to Max. 3 RXs
Real-time Monitoring
- Full HD 1080P@40Hz
HDMI In & Passthrough
- Wireless 5.8GHz for High Speed Video Transmission
- USB-C/VC for Video Capturing and Streaming



reddot winner 2024

WAVLINK *SELECTED*
see the world

Excellent for Podcasts, Live Streaming, Film and Video Shoots, Music Performances, and so on.

Sound Bird Elite I
Professional Wireless Microphone

- DSP Noise Reduction
- Wireless Latency Reduction
- 60s Storage Self-recording
- 1200mAh Long Battery
- IPX4 Water-Resistant Protection
- Intelligent AI Sound Processing



WAVLINK
see the world

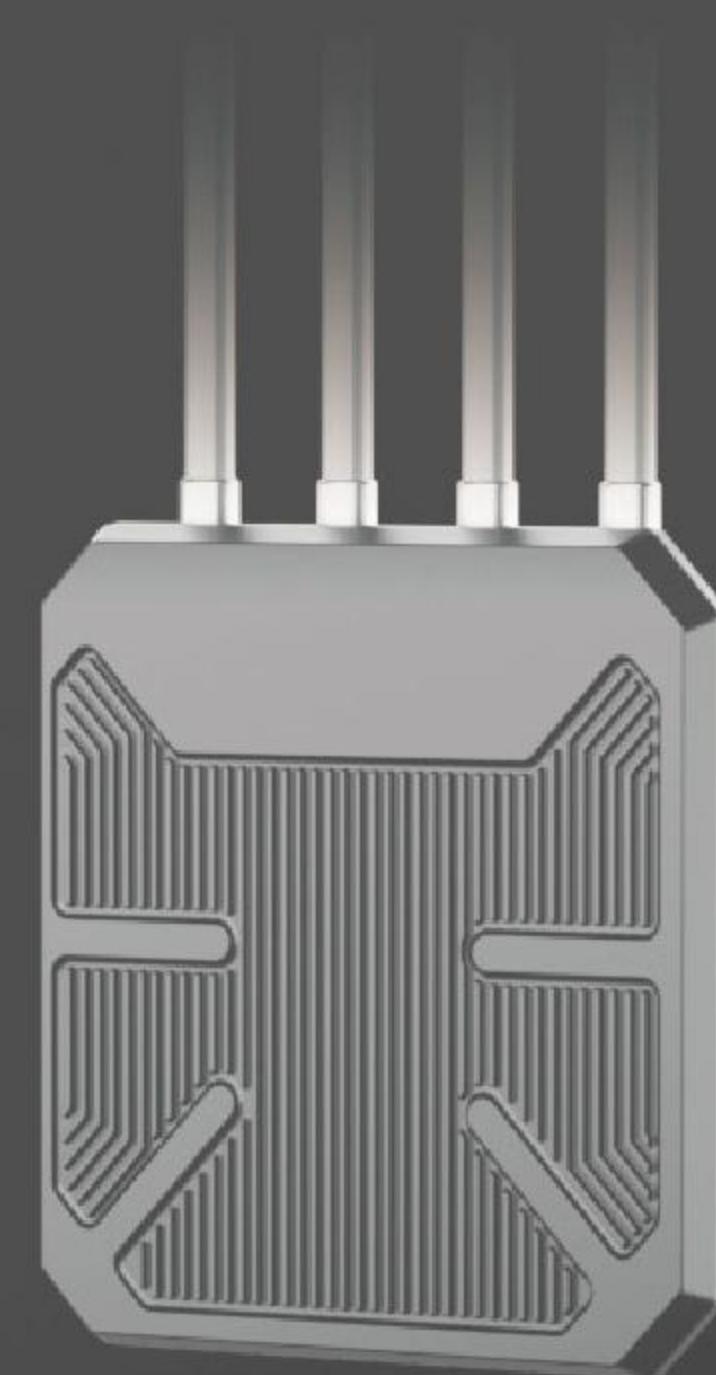
Excellent for: Farm, Yard, Park, Construction Site, Music Festival and Other Outdoor Scenarios

64+
Devices

IP67
Waterproof

4x8dBi+1x5dBi
Omni Antennas

Dual Band
BE5 100Mbps
2.4GHz@600Mbps
5GHz@432Mbps



DESIGN
WiFi7

BE5100 WiFi 7 Outdoor AP
AERIAL BE51 | **1x PoE** 802.3af/at | **1x LAN/WAN** 2.5G

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Microphones



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Sound Bird Elite

Wireless Lavalier Microphones





Lavalier Microphone

Sound bird



DSP Noise-Reduction



Vibrant AMOLED touchscreen



8GB Storage Self-Recording



< 25ms ultra-low Latency



250m Ultra-long Distance Transmission



Intelligent EQ Sound Processing

Sound Bird Elite Wireless Microphone Professional Edition 2TX1RX

PID: WL-WA280S1

- MIC Sensitivity: -36dB±1dB@1KHz,135dBSPL
- Directivity: Omnidirectional
- Operating Frequency and Response: 2.4GHz, 20Hz-20KHz
- Audio Sample Rate: 16bit 48KHz
- Battery Capacity: TX-320mA, RX-500mA, Charging Case-3000mA
- Charging Time: about 1.5H
- Working Time: 8H
- Combined Working Time: 16H (with charging case providing an additional 2 full charges)

Classic Series



Plug and play



Highly sensitive




Widely compatible



20 meters of
accessible reception





 **Lavalier Microphone**
Sound bird




- 
Rock-solid
2.4GHz Signal
- 
Crystal-Clear
Audio with ENC
- 
20m Long-range
Transmission
- 
Ultra-low
25ms Net Lag
- 
Power Levels
at a Glance

Sound Bird Classic Wireless Lavalier Microphone USB-C or Lightning Port 1TX1RX with Lightning Adapter

PID: WL-WA606C1(USB-C)/WL-WA606L1(Lightning)

- **MIC Sensitivity:** -38dB±3dB@1KHz, 94dBSPL
- **Directivity:** Omnidirectional
- **Operating Frequency and response:** 2.4GHz, 20Hz-20KHz
- **Audio Sample Rate:** 16bit 44.1KHz
- **Battery Capacity:** TX-65mA, Charging Case-300mA
- **Battery Voltage:** 3.87V
- **Charging Time:** about 1.5H
- **Working Time:** 4H
- **Combined Working Time:** 16H (with charging case providing 4 additional charges)

 **Lavalier Microphone**
Sound bird



- 
Rock-solid
2.4GHz Signal
- 
Crystal-Clear
Audio with ENC
- 
20m Long-range
Transmission
- 
Ultra-low
25ms Net Lag
- 
Power Levels
at a Glance

Sound Bird Classic Wireless Lavalier Microphone USB-C or Lightning Port 2TX1RX with Lightning Adapter

PID: WL-WA606C2(USB-C)/WL-WA606L2(Lightning)

- **MIC Sensitivity:** -38dB±3dB@1KHz, 94dBSPL
- **Directivity:** Omnidirectional
- **Operating Frequency and Response:** 2.4GHz,20Hz-20KHz
- **Audio Sample Rate:** 16bit 44.1KHz
- **Battery Capacity:** TX-65mA, Charging Case-600mA
- **Battery Voltage:** 3.87V
- **Charging Time:** about 1.5H
- **Working Time:** 4H
- **Combined Working Time:** 16H (with charging case providing 4 additional charges)

Lavalier Microphone
Sound bird




Magnetic and
Lightweight



Rock-solid
2.4GHz Signal



Crystal-Clear
Audio with ENC



20m Long-range
Transmission



Ultra-low
25ms Net Lag



Power Levels
at a Glance

**Sound Bird Lite Wireless Lavalier Microphone USB-C
or Lightning Port 2TX1RX**

PID: WL-WA608C(USB-C)/WL-WA608L(Lightning)

- **MIC Sensitivity:** -38dB±3dB@1KHz, 94dBSPL
- **Directivity:** Omnidirectional
- **Operating Frequency and Response:** 2.4GHz,20Hz-20KHz
- **Audio Sample Rate:** 16bit 44.1KHz
- **Battery Capacity:** TX-65mA, Charging Case-800mA
- **Battery Voltage:** 3.87V
- **Charging Time:** about 1.5H
- **Working Time:** 6H
- **Combined Working Time:** 24H (with charging case providing 5 additional charges)

Lavalier Microphone
Sound bird




Magnetic and
Lightweight



Rock-solid
2.4GHz Signal



Crystal-Clear
Audio with ENC



20m Long-range
Transmission



Ultra-low
25ms Net Lag



Power Levels
at a Glance

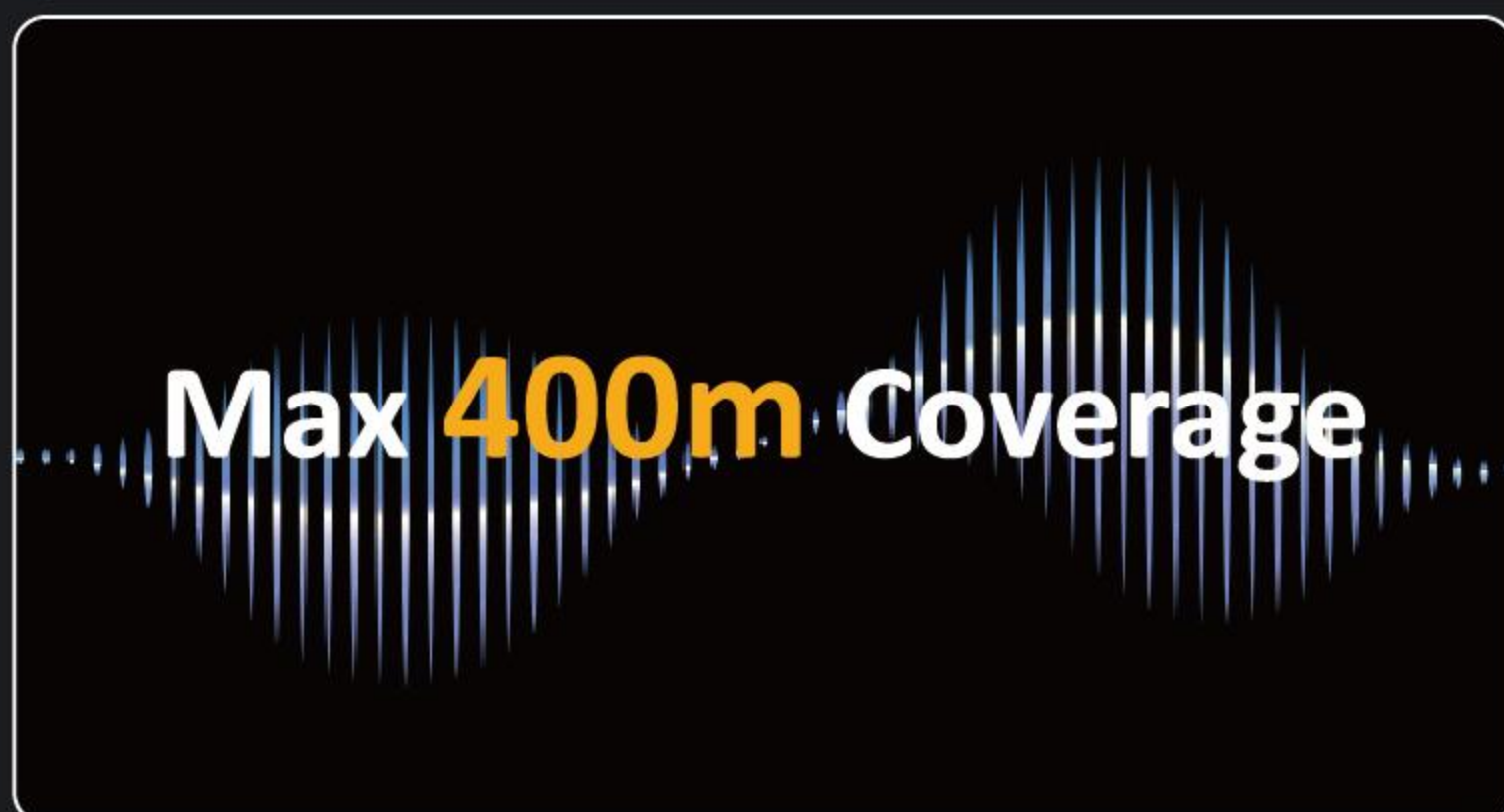
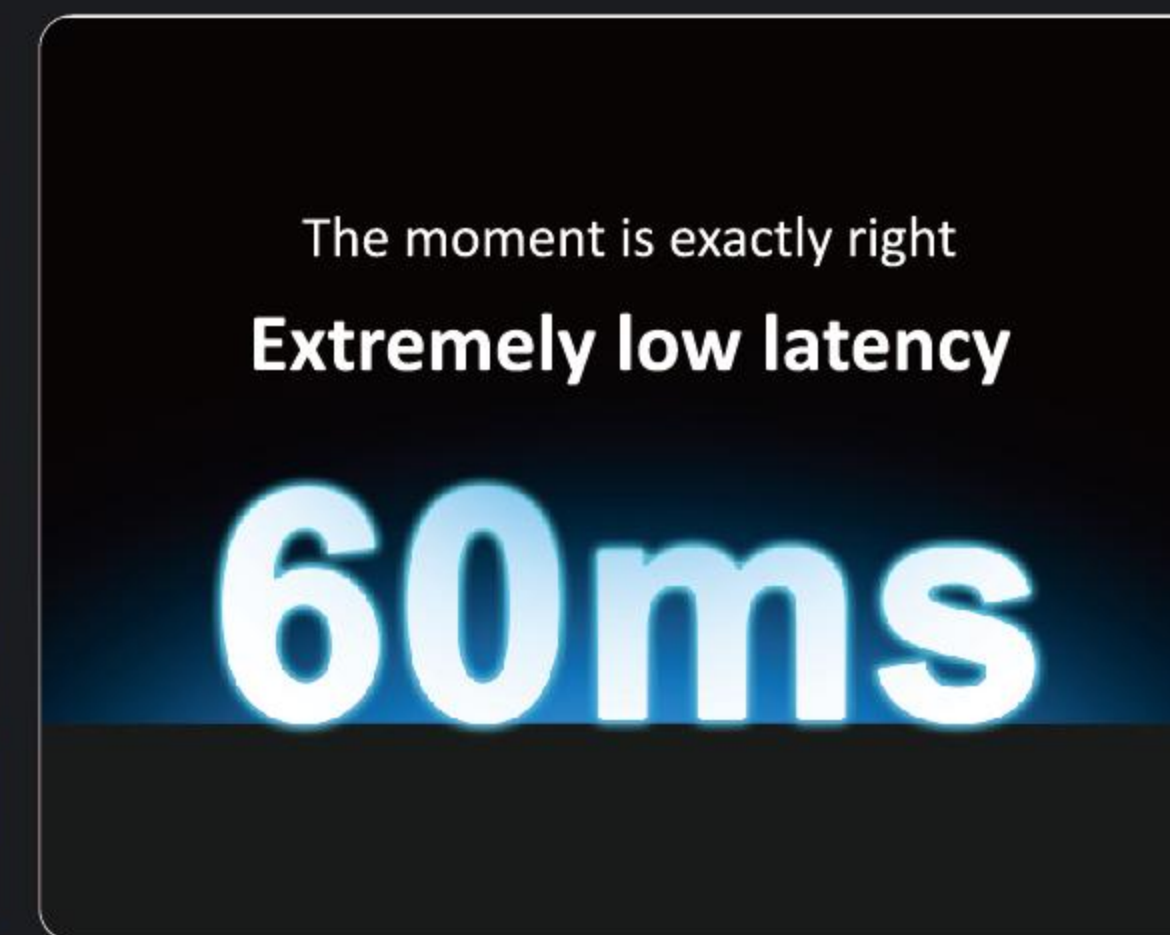
**Sound Bird Supreme Wireless Lavalier Microphone USB-C
or Lightning Port 2TX1RX**

PID: WL-WAB508C(USB-C)/WL-WAB508L(Lightning)

- **MIC Sensitivity:** -38dB±1dB@1KHz,94dBSPL
- **Directivity:** Omnidirectional
- **Operating Frequency and Response:**2.4GHz,20Hz-20KHz
- **Audio Sample Rate:** 16bit 48KHz
- **Battery Capacity:** TX-100mA, Charging Case-350mA
- **Battery Voltage:** 3.87V
- **Charging Time:** about 1.5H
- **Working Time:** 7H
- **Combined Working Time:**14H (with charging case providing an additional 2 full charges)

Wireless Video Transmission Kit





**Wireless 3840*2160@60Hz HDMI+1920*1080P@60Hz
SDI Video Transmitter 1TX 1RX**

PID: WL-WH600S

- **Max Resolution:** HDMI 3840x2160@60Hz / SDI 1920x1080p@60Hz
- **Dual Interface:** HDMI 2.0 & SDI 3G audio/video Input/Output ports
- 60Mbps High Bitrate Support
- Real-Time Monitoring via APP (simultaneous viewing on mobile/tablet/monitor, up to 4 devices)
- 400m Transmission Range (obstacle-free)
- Dual-Band 2.4GHz+5.8GHz (2.4GHz for device pairing, 5.8GHz for audio/video transmission)
- Auto-switching selectable channels
- 32kHz/44.1kHz/48kHz Audio Sampling Rates
- **Quad Power Supply:** V-mount Battery / NP-F Battery / Type-C Port / DC Input
- RX with USB-UVC Compatibility (enables recording & live streaming via OBS/3rd-party software)

4K
ULTRAHD
Max 3840x
2160@60Hz

HDMI & SDI
Input/Output

1 TX to
Max. 4RXS

Max 400m
Coverage

UVC Output

Low latency
of 60ms



-  1920×1080@60Hz Resolution
-  DC IN/USB-C /NP-F Input
-  250m Max Wireless Range 250m
-  8-Channel Frequency Adjustment
-  Low Latency
-  RTSP Output
-  HDMI & SDI Input/Output
-  1 TX to Max.3RXS

Wireless 1920×1080@60Hz HDMI+SDI Video Transmitter 1TX 1RX

PID: WL-WH300S

- 1920×1080@60Hz HD Resolution
- **TX:**1*HDMI input+1*SDI input; **RX:** 1*HDMI output+1*SDI output
- 12Mbps High Bitrate Support
- Real-Time Monitoring via APP (simultaneous viewing on mobile/tablet/monitor, up to 3 devices)
- 250m Transmission Range (obstacle-free)
- 5GHz Wireless Band Operation
- 8 Selectable Channels
- 2kHz/44.1kHz/48kHz Audio Sampling Rates
- Triple Power Supply: NP-F Battery / Type-C / DC Input
- RX with USB-C Data Transfer (enables OBS/3rd-party software integration for recording & live streaming via USB-C cable)



-  1920×1080@60Hz Resolution
-  DC IN/USB-C /NP-F Input
-  250m Max Wireless Range 250m
-  8-Channel Frequency Adjustment
-  Low Latency
-  USB UVC for Video
-  HDMI Input/Output
-  1 TX to Max.3RXS

Wireless 1920×1080@60Hz HDMI Video Transmitter 1TX 1RX

PID: WL-WH300M

- 1920×1080@60Hz HD Resolution
- **TX:**1*HDMI input+1*HDMI output; **RX:** 2*HDM output
- 12Mbps High Bitrate Support
- Real-Time Monitoring via APP (simultaneous viewing on mobile/tablet/monitor, up to 3 devices)
- 250m Transmission Range (obstacle-free)
- 5GHz Wireless Band Operation
- 8 Selectable Channels
- 32kHz/44.1kHz/48kHz Audio Sampling Rates
- **Triple Power Supply:** NP-F Battery / Type-C / DC Input
- RX with USB-UVC Compatibility (enables recording & live streaming via OBS/3rd-party software)

User Friendly APP

Convenient for Monitoring



3D LUT



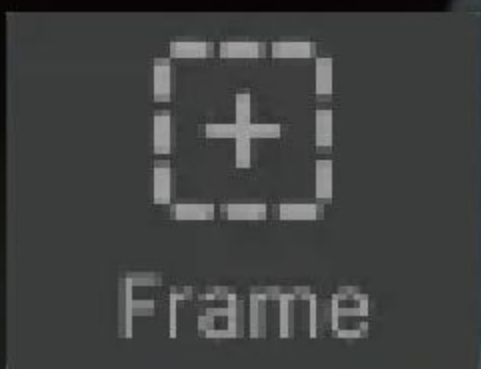
RGB



False Color



Magnify



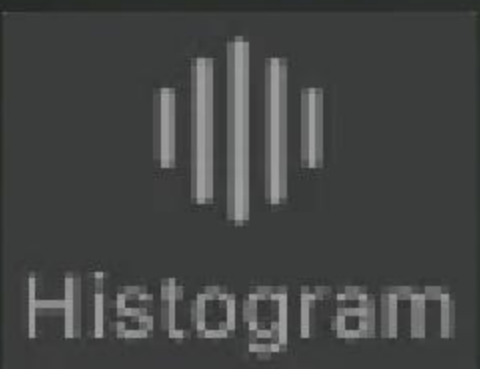
Frame



Zebra



Focus



Histogram



Waveform

HOME Series

Wireless HDMI Transmission Kit





Long-distance stable transmission



Plug and play, no driver required



Wide compatibility



Compact and portable

HOME H2 Wireless HDMI Adapters

PID: WL-WH50A1-A

- 5G WiFi
- Up to 30m stable transmission
- Extend and mirror display
- 1080P HDMI video transmission
- Compatible with HDMI 1.4, 1.3 standards
- Comply with 802.11a/b/g/n

HOME H2 Pro Wireless HDMI Adapters

PID: WL-WH50A2-A

- 5G WiFi
- Up to 50m stable transmission
- Extend and mirror display
- 4K@30Hz HDMI video transmission
- Compatible with HDMI 1.4, 1.3 standards
- Comply with 802.11a/b/g/n



Up to 150m wireless transmission



Max. FHD 1920×1080P@60Hz



8 channels selection



IR remote control

HOME H1 1080P HDMI Wireless Transceiver

PID: WL-WH1000M

Support Max. 2*RX

- **TX:** 1*HDMI input+1*HDMI output; **RX:** 2*HDMI output
- HDMI 1.4; input HDCP 1.4
- H.264 encoding algorithm
- **Working Frequency:** wireless 5G
- **Supply Voltage:** DC 12V
- **Rated Voltage:** 100-240 AC. 50/60Hz, 0.7A Max. CLASS II

Wireless Duplex Intercom System






1-to-8 Device
Linking 1-to-8


270° Mic


≤ 35ms Ultra-Low
Latency


Max wireless
range 350m


DECT6.0
1.7G-1.9G

Sound Bird Duo Headworn Full Duplex Wireless Call Earphones

PID: WL-W1810H-2S

- 1×Main Unit + 1×Slave Unit (supports up to 8×slaves)
- **Microphone Sensitivity:** -52dB±2dB@1KHz, 115dB SPL
- **Polar Pattern:** Unidirectional
- **Frequency Response:** 150Hz-7kHz
- **Operating Frequency:** 1.7-1.9GHz (country/region dependent)
- **Modulation:** GFSK
- **Audio Sampling Rate:** 8KHz
- **Latency:** 30ms
- **Line-of-Sight Range:** 350m
- **Output SPL:** 121±3dB
- **Battery:** removable Li-ion battery (external charging)
- **Battery capacity:** TX-880mAh / RX-880mAh
- **Battery voltage:** 3.7V
- **Charging:** 2.5H
- **Operating Time (without battery replacement):**
8hrs (1-to-1 mode), 5hrs (1-to-4 mode), 3hrs (1-to-8 mode)

WL-W1810H-2S	WL-W1810H-3S	WL-W1810H-4S	WL-W1810H-5S	WL-W1810H-6S	WL-W1810H-7S	WL-W1810H-8S	WL-W1810H-9S
1×Main Unit + 1×Slave Unit	1×Main Unit + 2×Slave Units	1×Main Unit + 3×Slave Units	1×Main Unit + 4×Slave Units	1×Main Unit + 5×Slave Units	1×Main Unit + 6×Slave Units	1×Main Unit + 7×Slave Units	1×Main Unit + 8×Slave Units

Wireless Networking Equipment For AV Stage



The background image shows an outdoor event on a green lawn. In the foreground, there is a silver metal equipment case with a black AV LINK StageLink Wi-Fi7 Router mounted on top. To the right, a tall metal tower holds a black AERIAL WiFi 7 Outdoor AP. In the background, a stage is set up with a banner that reads "WIRDS 5 PRESINES" and "WIRDS 5 PPR 等 百 班". A crowd of people is visible in the distance under a clear blue sky.

The AERIAL WiFi 7 Outdoor AP can provide a fixed network environment for your outdoor scenes, and the AV LINK Series StageLink Wi-Fi7 Router can form a MESH network to provide network guarantee for your outdoor activities.

With its 19-inch enclosure, the AV LINK Series StageLink Wi-Fi7 Router can be comfortably installed in every field rack and can be connected to the network via a CAT5 cable with a digital console or other network-enabled device equipped with the appropriate one.




Dual-band
2.4/5G


Multi-Port


30W Built
-in PSU


Wi-Fi 7
Multi-Gen


Secure Network
Protection

Skyline Stream Stage StageLink Wi-Fi7 BE5100 Router

PID: WL-AVL10RBE2

Dual-Band: 2.4GHz & 5GHz Bands + USB Standard Protocol

Port Configuration:

- 1x2.5G WAN port
- 4x10/100/1000Mbps LAN ports
- 3xUSB 3.0 (5Gbps)
- 2xType-C ports
- Built-in 30W Power Supply, 100V - 230V; Input: 100-240V AC, 50/60Hz
- **Network Standards:** IEEE 802.11b/g/n/a/ac/ax/be Hub Performance
- **Data Transfer:** 5Gbps
- **USB Power Output:** 5V/1.5A
- **Type-C Power Output:** 5V/3A
- **Encryption:** WPA3/WPA2-MIX,WPA2-PSK,WPAPSK/WPA2PSK-MIX

StageLink Wi-Fi7 BE5100 Router is a distinctive wireless router designed for direct connection to digital mixing consoles and other peripheral devices. With its 19-inch casing, the stage router can be conveniently mounted in every live rack, and it can integrate with properly equipped digital consoles or other network-enabled devices such as audio processors, speakers, and lighting control systems via CAT5 cables. This integration into the network area enables more complex audio and lighting controls.



-  Dual-band 2.4/5G
-  2.5G WAN/LAN
-  4x8dBi & 1x5dBi High-Gain Antennas
-  Multi-Operation Mode
-  Network Security Safeguards
-  PoE++ /Passive
-  IP67 & 15KV ESD & 4KV lightning
-  Wi-Fi 7 Multi-Gen

AERIAL BE51 BE5100 WiFi 7 Outdoor AP

PID: WL-WN573HBE2/WL-WN573HBE3

- **Frequency:** dual band 2.4GHz@688Mbps+5GHz@4323Mbps, speed up to 5100Mbps
- **Ethernet Port:** 1x2.5G WAN/LAN
- **Antennas:** 4x8dBi +1x5dBi high-gain antennas
- **Operation Modes:** Mesh AP, AP, Repeater, Mesh Router, and Mesh Extender
- **Security:** WPA3-SAE/WPA2-PSK, WPA2-PSK, WPAPSK/WPA2PSK-MIX
- **Power Adapter:** 100-240 V/50-60Hz; DC 54V(Passive PoE); DC 48V(Active PoE)
- IP 67 waterproof, 15KV ESD and 4KV lightning protection
- Complies with IEEE 802.11be/ax/ac/a/n/g/b standards
- Supports 802.3 AT/AF PoE and Passive PoE to supply power

Video Capture Card & Thunderbolt 5 SSD Storage / Docking Station







4K@60Hz HDMI
Video Loop-out



4K@30Hz UsB3.0
Video Capture



Superior
Sound Capture



Driver-Free
Plug-and-Play



Wide Range of
Third-Party Software

Grabber G2 PRO 4K@60 HDMI AV Capture Card

PID: WL-HG901U

- Supports max. 4K@60Hz HDMI 2.0 IN/OUT
- Supports max. full HD 4K@60Hz IN/Loop Out
- Supports USB-C 3.0 UVC 1.5/1.1/1.0, UAC 1.0 output, and compatible with USB 2.0 devices
- Supports max. 4K@30Hz capture and recording
- Supports 3.5mm Line in, Line out and mic
- Supports the conversion from HDR10 to SDR





Safe and
Lightning-fast


Plug and Play


Tool-free
Installation


80Gbps Ultra-
fast Transfer


Low Noise
Operation


Durable Aluminum
Alloy Enclosure

THUNDERLIGHT STOR Thunderbolt 5 External Storage

PID: WL-UTE50-B

- Support 80Gbps transfer with 6100+MB/s sequential read and 5100+MB/s write on Thunderbolt™ 5 computers
- Support USB 3.2/3.1/3.0 Type-C computers
- Support Plug and Play with no driver required
- Support smart built-in fan for efficient heat-dissipation and noise reduction.
- Compatible with Windows 11 23H2 (build 22631.3235 and later), Mac OS 15.2 or later
- Compatible with Thunderbolt 4/USB4 computers and USB-C 3.2 ports supporting 15W or higher power delivery




12-IN-1
Multifunction


Thunderbolt™ 5
Super-Speed Connectivity


Multi-Display
Collaboration


High-Speed
USB Ports


High-Definition
Video & Audio


Stable Network
Connection

THUNDERLIGHT DOCK M Thunderbolt 5 Multifunction Docking Station with M.2 PCIe 4x4 slot

PID: WL-UTD59-M

- 1*Thunderbolt™ 5 UFP provides 80Gbps data, 120Gbps bandwidth video transfer, 140W instant charging for the USB-C laptop
- 3*Thunderbolt™ 5 DFP provide 80Gbps data, dual 8K@60Hz or triple 4K@144Hz display at 120Gbps bandwidth, one of them supports 30W instant charging for the downstream devices
- 1*M.2 PCIe 4x4 slot is compatible with 2280 M-key SSDs, and provides 64Gbps transfer speed
- 4*USB-A transfer speed up to 10Gbps, and compatible with USB 3.0/2.0
- 1*RJ45 Ethernet provides efficient transfer, low-latency game experience, stable wired network
- 1*UHS-II SD/Micro SD card reader transfers high-definition video and vivid images at 312MB/s, and compatible with UHS-I devices
- 1*Combo 3.5mm mic/headphone jack for clear audio in and out



In-house design and manufacturing
in a class of our own

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Guangming District, Shenzhen, China

Hong Kong Office

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KowSoon Bay, Hong Kong, China

Vietnam Factory

Factory E1, Lot CN4-1, Yen Phong II-C Industrial Zone, Tam Giang Commune, Yen
Phong District, Bac Ninh Province, Vietnam

Shenzhen Factory

Building 4, Dataisong industrial Park, Dalang Street,
Longhua District, Shenzhen, China

Jiangxi Factory

Zone 6, liantou Holding Industrial Park, Longnan Economic and Technological
Development Zone, Longnan City, Jiangxi Province, China



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