

VidOvation VLK-REACHER-1500-AB VidOlink Reacher 1500ft Wireless Video Extender (Transmitter/Receiver) with Anton Bauer Gold Mount on the Rx

| | Transmitter | Receiver |
|----------------------|--|--|
| Interface | SDI Input (BNC Female) HDMI Input (Type A female) 2 Antenna port (2 RP-SMA female) DC input (4 pin lemo female) | SDI Output (BNC Female) HDMI Output (Type A female) 5 Antenna port (RP-SMA female) DC input (4 pin Lemo female) |
| Supply voltage range | 6.5-16.8V DC | 6.5-16.8V DC |
| Power consumption | Less than 6.5 W | Less than 6 W |
| Size (L X W X H) | 120 x 70 x 25mm (excluding antennas) | 160 x 110 x 25mm (excluding antennas) |
| Mass | 13.4 oz | 19 oz |
| Video Format | HDMI: SD, HD, 525i, 625i, 720p,1080i,1080p HDMI Type A SDI: 3G,HD, and SD-SDI (auto-selected) SMPTE-259/274/292/296/372/424/425 1x BNC | HDMI: SD, HD, 525i, 625i, 720p,1080i,1080p HDMI Type A SDI: 3G,HD, and SD-SDI (auto-selected) SMPTE-259/274/292/296/372/424/425 1x BNC |
| Audio Format | SDI embedded 4 channel 24 bit/48KHz | SDI embedded 4 channel 24 bit/48KHz |
| Signal Indicator | POWER (Green) NET (Green) VIDEO (Yellow) | POWER (Green) Wireless RSSI (5 Green LED's) VIDEO (Yellow) |
| Frequency Band | 5.1 -5.9GHz ISM frequency band Max of 10 frequency channels Manual selection | 5.1 -5.9GHz ISM frequency band Max of 10 frequency channels Manual selection |
| Modulation Mode | OFDM 16QAM | OFDM 16QAM |
| Transmission Power | Maximum of 23 dBm | N/A |
| Receiver Sensitivity | N/A | -75 dBm |
| Occupied Bandwidth | 20/40 MHz | 20/40 MHz |
| Temperature Range | 32 – 104 degrees F (operating) (-4) -140 degrees F (storage) 0 – 40 degrees C (operating) (-10) – 60 degrees C (storage) | 32 – 104 degrees F (operating) (-4) -140 degrees F (storage) 0 – 40 degrees C (operating) (-10) – 60 degrees C (storage) |
| Compliance | FCC and CE. | FCC and CE. |