

Hall Research PGA-VHD HDMI/VGA Video Generator/Tester and Analyzer

- **Video Bandwidth:**
Single link 600 MHz (18 Gbps)
- **HDMI and HDCP:**
HDMI 2.0 (a)
HDCP 1.4 and 2.2
- **Input Ports:**
1xHDMI, 1xUSB, 1xRJ45
- **Output Ports:**
1xHDMI, 1xVGA, 1x3.5 mm
- **Video Support:**
Up to 4K2K60 4:4:4 8 bit , 4K2K60 16 bit (HDR)
- **Audio:**
8 Channel LPCM up to 192K
- **USB:**
USB 2.0
- **Control:**
USB mouse/ Touch Panel/ Ethernet
- **ESD Protection:**
Human body model - $\pm 15\text{kV}$ [air-gap discharge] & $\pm 8\text{kV}$ [contact discharge]
- **Operating Temp:**
32 to 104F (0 to 40 °C)
20%~90%, non-condensing
- **Storage Temperature:**
-20~60C [-4~140 F]
- **Power Supply:**
12V 5A DC/ Battery
- **Power consumption:**
15 W
- **Housing:**
Metal Enclosure
- **Dimensions:**
Model - 6.8"(175mm) W x 4.49"(114mm) D x 1.97"(50 mm) H
Case - 15.35"(390mm) W x 12.4"(315mm) D x 4.33"(110mm) H
- **Weight:**
Net - 725.75 g (1.6 lbs)
Package - 2721. 5g (6 lbs)
Shipping - 3742.1 g (8.25 lbs)