The DS Vision Digital family is an HDBaseT distribution system for HDMI and DisplayPort signals up to 1080p @60, bidirectional RS-232 and Ethernet. The system can distribute the input signals over a single CATx cable from one source to multiple display devices.

**FEATURES**

- Max. Resolution - 1080p
- HDTV Compatible
- HDBaseT Technology
- HDMI & DisplayPort ++ Inputs
- EDID Support
- Single CATx Cable
- System Range - 100m (330ft), longer ranges by cascading
- Bidirectional RS-232 Control
- 100MB Ethernet Pass-Through
- Terminal IP Connectivity
TECHNICAL SPECIFICATIONS

MAX. RESOLUTION: 1080p @60Hz, 48–bit per pixel, uncompressed

I/O VIDEO SIGNALS: Input HDMI compatible up to 10.2Gbps or DP++, output HDMI

AUDIO: HDMI specified

HDMI CONNECTOR: Receptacle, Type A

DDC: HDMI standard, 5V

SYSTEM CABLE: CAT 5e/6/7 UTP, STP or FTP, 2x4x24AWG solid wire

SYSTEM CONNECTOR: RJ−45

ETHERNET PORT: RJ−45

ETHERNET SPEED: 100Mbps

MAX. RANGE: 100m (330ft)

MTBF: 400,000hrs

SERIAL CONNECTION: 9−pin D−sub

LED INDICATORS: Power, Ethernet, System

POWER CONNECTOR: 1.65mm DC power jack, standard polarity

POWER CONSUMPTION: 5W

POWER SUPPLY: 12V DC, 2A

OPERATING TEMPERATURE: 0°C to 40°C (32°F to 104°F)

STORAGE TEMPERATURE: −40°C to 85°C (−40°F to 185°)

WARRANTY: 3 years

TRANSMITTER CABLES & CONNECTORS: HDMI in, HDMI type A

DP in, DP++

System, RJ−45

Serial in, 9−pin D−sub

RECEIVER CABLES & CONNECTORS: System, RJ−45

HDMI out, HDMI type A

Serial out, 9−pin D−sub

Audio in, 3.5mm mini jack

Mounting compatibility, VESA

INCLUDED ACCESSORIES: Power supply

Product Dimensions 21.60cm x 13.90cm x 4.00cm (8.50" x 5.47" x 1.57") W, D, H

Product Weight 0.6kg (1.3lbs) approx

Shipping Dimensions 25.00cm x 25.50cm x 5.50cm (9.84" x 10.04" x 2.17") W, D, H

Shipping Weight 1.0kg (2.2lbs) approx
Minicom DS Vision Digital Receiver