

## Ocean Matrix OMX-HDMI-HDB1X8 HDMI Splitter Extender over Cat6 using HDbitT Technology

# Catch the Wave!

The Ocean Matrix OMX-HDMI-HDB1X8 Splitter Extender System over Single Cat6 distributes 1 HDMI source to 8 HDMI displays simultaneously. This system extends high definition audio/video transmission beyond the standard distances for HDMI cable limitations via HDbitT technology.

The OMX-HDMI-HDB1X8 delivers full 1080P HDMI signal up to 500 feet over a single Cat6A network cable. An IR signal transmission allows for remote control of the source at a secondary location with IR extension cables (included).

### **INCLUDES**

- 1 Splitter Extender
- 8 Receivers
- 8 IR receiver extension cables
- 8 5V/1A power adapters
- One IR blaster transmitter extension cable
- 12VDC/3A power adapter

#### **FEATURES**

- 1 HDMI to 8 RJ45 output transmitter
- 8 individual RJ45 to HDMI receivers
- Transmits over a single Cat6 394 ft/Cat5e 328 ft/Cat5 240 ft
- Supports IR signal transmission
- HDbitT technology
- · Excellent image clarity

#### **SPECIFICATIONS**

12VDC/3A **Power Supply PWR Consumption** 24W

1080p full resolution up to 394 feet **Transmission Range** 

**IR Signal** 20-60kHz **Network Compatibility** Cat5/Cat5e/Cat6 **HDMI Signal HDCP** Compatible

**Dimensions (inches)** TX: 11.8 x 4.4 x 1.17, RX:3.74 x 3.67 x 0.09

Weight (lbs) TX 0.95/RX 0.31

Warranty 1 year

Manuf #/Web Page OMX-HDMI-HDB1X8

Resolutions 480i/60, 480p/60, 576i/50, 576p/50, 720P/50, 720{/60, 1080i/50, 1080i/60, 1080P/50 1080P/60





Rev1a

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