**HD-ONE LX**

This HDBaseT extender system uses 3Play™ technology to send HDMI 1.4 video, RS-232/IR and analog stereo audio as far as 100m on a single Cat.6 cable. IR control offers three frequency settings for greater compatibility with a variety of IR systems. The HD-ONE LX is fully HDCP compliant and supports embedded digital audio.

**HD-ONE LX500**

This long reach extender system uses HDBaseT 3Play™ technology to send HDMI 1.4 video, RS-232/IR and analog audio as far as 150m on a single Cat.6 cable. IR control offers three frequency settings for greater compatibility with a variety of IR systems. The HD-ONE LX500 is fully HDCP compliant and supports embedded digital audio.

**HD-ONE DX**

This HDBaseT extender kit sends HDMI 1.4 digital video as far as 100m on a single Cat.5/6 cable. The high powered, yet small device fits comfortably in many floor boxes. It is fully HDCP compliant and supports embedded digital audio.

**HD-ONE DX500**

This long-reach extender kit transmits HDMI 1.4 digital video as far as 150m on a single Cat.6 cable. The high powered, yet small device fits comfortably in many floor boxes. It is fully HDCP compliant and supports embedded digital audio.
1T-CT-551/552

This DVI Extension solution utilizes HDBaseT technology to transmit DVI-D WUXGA (1920x1200) computer signals up to 100m over a single Cat.5/6 cable. Control signals can also be managed (Ethernet, Infrared or RS-232), and PoH (Power over HDBaseT) allows powering of the Receiver from a PoH supporting Transmitter (IT-CT-551, 1T-CT-653, MX-8488).

<table>
<thead>
<tr>
<th>1T-CT-551 INPUT</th>
<th>1T-CT-551 OUTPUT</th>
<th>BI-DIRECTIONAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVI-D x 1</td>
<td>RS-232 x 1</td>
<td>Ethernet x 2</td>
</tr>
<tr>
<td>HDBaseT x 1</td>
<td>HDBaseT x 1</td>
<td>IR x 2</td>
</tr>
<tr>
<td>RCA x 2</td>
<td></td>
<td>DISTANCE UP TO 328’ / 100m</td>
</tr>
</tbody>
</table>

1T-CT-641/642

This economical HDMI v1.4 extension system utilizes HDBaseT-Lite technology to allow transmission of uncompressed, 1080p video signals up to 60m over a single Cat.5/6 cable. Embedded digital audio is supported and the system is fully HDCP compliant.

1T-CT-641 INPUT

- HDMI x 1

1T-CT-641 OUTPUT

- HDBaseT x 1
- IR x 2
- DISTANCE UP TO 197’ / 60m

1T-CT-642 INPUT

- HDBaseT x 1

1T-CT-642 OUTPUT

- HDMI x 1
- RS-232 x 1
- IR x 2
- DISTANCE UP TO 197’ / 60m

1T-CT-647

This HDBaseT-Lite 7-port transmitter is for use with 1T-CT-642 Receivers (each purchased separately) which employs HDMI v1.4 capability. Embedded digital audio is supported and the system is fully HDCP compliant.

1T-CT-647 INPUT

- HDMI x 1

1T-CT-647 OUTPUT

- HDMI x 1
- HDBaseT x 7
- DISTANCE UP TO 197’ / 60m

1T-CT-653/654A

Extend HDMI up to 100m on a single Cat.5/6 cable using HDBaseT 5Play™ technology. HDMI v1.4 signals - including 3D and 4k UHD formats - are supported with most embedded audio. In addition, control signals can be passed via Ethernet, Infrared or RS-232, and support for Power over HDBaseT (PoH) allows the Receiver to be powered by a PoH Transmitter (IT-CT-653, MX-8488) if a local power connection is not available.

1T-CT-653 INPUT

- HDMI x 1

1T-CT-653 OUTPUT

- HDMI x 1
- HDBaseT x 1
- BS-DIRATIONAL |
| Ethernet x 2 | IR x 2 | RS-232 x 1 |

1T-CT-654A INPUT

- HDBaseT x 1

1T-CT-654A OUTPUT

- HDMI x 1
- HDBaseT x 1
| BS-DIRATIONAL |
| Ethernet x 2 | IR x 2 | RS-232 x 1 |

DISTANCE UP TO 328’ / 100m
Voyager CFS

These units support the transmission of up to 1920x1200 uncompressed video (either HDMI w/ HDCP or DVI), plus audio and serial to distances of 6,600 feet over multimode fiber. While it ships with one MMF SFP standard, the transmitter features a second port that, when populated with a second SFP, introduces a variety of signal distribution options. For example, users could cascade signals to a second transmitter, or feed a second grouping of Voyager receivers which can be daisy-chained.

<table>
<thead>
<tr>
<th>CFS INPUT</th>
<th>CFS OUTPUT</th>
<th>BI-DIRECTIONAL</th>
<th>DISTANCE UP TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDMI x 1</td>
<td>HDMI x 1</td>
<td>RS-232 x 1</td>
<td>6600’ /2030m</td>
</tr>
<tr>
<td>FIBER x 2</td>
<td>FIBER x 2</td>
<td>RS-232 x 1</td>
<td></td>
</tr>
</tbody>
</table>

MultiView II DVI

This UTP digital video extension system is compatible with the entire MultiView™ family of distribution and switching products. It extends DVI/HDMI video signals over standard twisted-pair cable to lengths up to 1000ft (305m). There are user-configurable settings for video, audio, and serial options which can be controlled from the front panel.

This system also allows the daisy-chaining of numerous receivers from a single transmitter, so it is ideal for extended digital signage systems.

<table>
<thead>
<tr>
<th>TX INPUT</th>
<th>TX OUTPUT</th>
<th>BI-DIRECTIONAL</th>
<th>DISTANCE UP TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVI-D x 1</td>
<td>DVI-D x 1</td>
<td>RS-232 x 1</td>
<td>1000’ /305m</td>
</tr>
<tr>
<td>UTP x 1</td>
<td>UTP x 1</td>
<td>RS-232 x 1</td>
<td></td>
</tr>
</tbody>
</table>

Voyager USB 2.0 Fiber Optic KVM Extender

The Voyager USB 2.0 Fiber Optic KVM Extender extends high-speed USB 2.0 connections up to 500m using multimode or 10Km using singlemode fiber optic cabling.

<table>
<thead>
<tr>
<th>UDM-USB-CPU</th>
<th>UDM-USB-REM</th>
</tr>
</thead>
<tbody>
<tr>
<td>USB x 1</td>
<td>USB x 4</td>
</tr>
<tr>
<td>Multimode SFP x 1</td>
<td>Multimode SFP x 1</td>
</tr>
</tbody>
</table>