



NEW MODULAR MATRIX

# MODULAR

PU-16HBT

16 x 16 HDMI HDBaseT™ Matrix including PoE



The new multi-format modular matrix offers new standards of performance and flexibility for integrators. Offering 16x16, 8x16 and 16x8 combinations of any required signal format, the matrix can be configured with HDMI, HDBaseT (4-Play & 3-Play), DVI and VGA input and output boards. The modular matrix also delivers RS-232 pass-through, IP control, DVI monitor output and dual removable internal power supplies that allow for easy inspection and maintenance with zero down time.



Dual removable internal power supplies



*A better way to buy AV*

With several variations of custom matrix available, we have simplified the process by offering a selection of completed solutions. Below is a summary table of populated modular matrices. Additional DVI variants of all solutions are also available upon request.

Product Code	Description
PU-16HBT	16 x 16 HDMI HDBaseT™ Matrix including PoE (100m)
PU-8H16HBT	8 x 16 HDMI HDBaseT™ Matrix including PoE (100m)
PU-16H8HBT	16 x 8 HDMI HDBaseT™ Matrix including PoE (100m)
PU-16HBTL	16 x 16 HDMI HDBaseT™ Lite Matrix (60m)
PU-8H16HBTL	8 x 16 HDMI HDBaseT™ Lite Matrix (60m)
PU-16H8HBTL	16 x 8 HDMI HDBaseT™ Lite Matrix (60m)
PU-16V16HBT	16 x 16 VGA to HDBaseT Matrix including PoE (100m)
PU-8V16HBT	8 x 16 VGA to HDBaseT Matrix including PoE (100m)
PU-16V8HBT	16 x 8 VGA to HDBaseT Matrix including PoE (100m)
PU-16V16HBTL	16 x 16 VGA to HDBaseT Lite Matrix (60m)
PU-8V16HBTL	8 x 16 VGA to HDBaseT Lite Matrix (60m)
PU-16V8HBTL	18 x 16 VGA to HDBaseT Lite Matrix (60m)
OR-HD16S	16 x 16 HDMI Matrix
OR-8H16HS	8 x 16 HDMI Matrix
OR-16H8HS	16 x 8 HDMI Matrix
OR-16V16H	16 x 16 VGA to HDMI Matrix
OR-8V16H	8 x 16 VGA to HDMI Matrix
OR-16V8H	16 x 8 VGA to HDMI Matrix

### Industry leading product features

- Available with HDMI, DVI, VGA and HDBaseT (4-Play and 3-Play) I/O boards
- Advanced EDID management settings
- Internal command conversion from IP (Telnet) to RS-232
- Common supported resolutions : HDTV: 480i, 480p, 576i, 576p, 720i, 720p, 1080i, 1080p, 1080p24;  
PC: VGA, SVGA, XGA, WXGA, SXGA, UXGA, WUXGA.
- Supports RS-232 for Matrix Control, plus RS-232 pass-through
- DVI monitor output
- Dual removable internal power supplies (zero down time)