



Atlona PRO2HD Matrix Switcher Collection

Atlona's PRO2HD collection was specially designed to pair our HDBaseT matrix switchers with our HDBaseT receivers for use in larger and more complex installations. Get fast, reliable switching for 16 or 8 sources and displays at distances up to 328 feet (100 meters) over a single category cable. This highly compatible collection supports high-resolution HDMl video (up to 1080p or 1920x1200), plus multi-channel audio. Control options include bi-directional RS-232 and IR control with unique control signal-routing capabilities, and receiver options include audio de-embedding. Matrix switcher features programmable EDID memory presets and advanced HDCP key management. Matrix switchers and receivers in the PRO2HD collection support upgrades in the field and come with redundant power supply.

Atlona **PRO2HD** (HDMI-to-HDBaseT) Matrix Switcher Collection

The Atlona PRO2HD matrix switcher collection uses HDBaseT for fast, reliable switching in larger AV systems. Premier HDBaseT technology supports connections between 16 sources and 16 displays at distances up to 328 feet (100 meters). HDBaseT is the most robust and versatile way to extend HDMI and control signals at longer distances over a single category cable.

Advanced EDID management means faster switching and greater compatibility. Route control signals from a single controller port to each output device independently via programmable RS-232. Powerful IR routing is compatible with third-party control systems.

Atlona Advantages

SUPPORT FOR 16 OR 8 ZONES Input from up to 16 sources to 16 displays

HDBaseT HDMI video (up to 1080p or 1920x1200), multi-channel audio, and control (IR, RS-232) signals over a single category cable up to 328 ft (100 m) away

 $\label{thm:local_equation} \mbox{HDMI INPUTS AND HDBaseT OUTPUTS Maximum flexibility for many installations}$

PROGRAMMABLE EDID MEMORY PRESETS Maintains compatibility and performance via EDID presets loadable to any source in the matrix

INCLUDED REDUNDANT POWER SUPPLY for added reliability in critical environments

LOCKING HDMI AND POWER CONNECTORS for extra reliability UPGRADE IN THE FIELD via USB port

RACK MOUNT EARS included

PRO2HD Matrix Switcher Product Options

Atlona 16 x 16 HDMI to HDBaseT Matrix Switcher [model no. AT-PRO2HD1616M]

Atlona 8 x 8 HDMI to HDBaseT Matrix Switcher [model no. AT-PRO2HD88M]

Related Products

Atlona HDBaseT RX HDMI Receiver w/IR and RS-232 [model no. AT-PRO2HDREC]

Atlona HDBaseT RX HMDI Receiver w/IR, RS-232 and Audio De-Embedding [model no. AT-PRO2HDREC-DA]





[model no. AT-PRO2HD1616M]





[model no. AT-PRO2HD88M]

