

abi HDMI/DVI Splitter/Switchers:

MATRIX SPLITTERS & SWITCHERS / HDMI or DVI

The **abi HDMI Series** provides a range of devices to handle standard HDMI 1080P V1.3 signal distribution without any loss of quality.

The Splitter range comprises 3 models: all have 1 signal in, and either 4 or 8 signals out. There is also a Matrix Splitter/ Switcher models with RS232 control, with 4 inputs and 2 outputs.

The HDMI Switch series is designed to simplify home entertainment connections by allowing a simple choice from multiple HDMI sources. Models available cover 3 or 5 input sources, with 1 output. All include remote control for convenient switch control.



abi HDMI SPLITTER/SWITCHER FEATURES

General:

- Each port supports HDMI 1.1, HDMI 1.2 and HDMI 1.3 signals
- Signalling rates up to 10.2 Gbps in support of UXGA and 1080P display
- Supports resolutions 1080P/1080i/720P/720i/576P/576i/480P/480i
- HDMI output distance up to 15m (depending on cable quality). >15m requires extender device
- DVI adaptors available for data use



Splitters:

- 1 in/4 out model is HDMISP4
- 1 in/8 out model is HDMISP8

Switchers:

- Support both AC-coupled & DC-coupled inputs
- Optimized equalization for Enhanced Signal Quality
- Auto switching (smart function), IR control or manual switching
- HDCP compliant & CEC supported
- 3 in/1 out standard model is HDMISW3
- 5 in/1 out premium model is HDMISW5



True Matrix Splitter/Switcher

- 4 in/2 out model with RS232 control is HDMIMAT42

Included: Splitter or switcher unit, power supply, manual, remote (switchers only)