

High Bandwidth HDBT Matrix Switchers from AVPro Edge

AC-MX44-AUHD-HDBT

Website: <https://www.avproedge.com/ac-mx44-auhd-hdbt.html>

18Gbps True 4K60 4:4:4, 4x4 Matrix with four HDBaseT inputs as well as four mirrored HDMI outputs.

AC-MX88-AUHD-HDBT

Website: <https://www.avproedge.com/ac-mx88-hdbt-auhd-plus.html>

18Gbps True 4K60 4:4:4, 8x8 Matrix with mirrored HDMI & HDBaseT outputs

AC-MX1616-AUHD-HDBT

Website: <https://www.avproedge.com/ac-mx1616-auhd-hdbt.html>

4K60 (4:4:4) 18Gbps Matrix Switcher comes with 16 HDMI Inputs, 16 HDBaseT Outputs and 8 mirrored HDMI Outputs.

Our HDBT Matrix switches are built to handle all the latest sources outputting 4K 60 (4:4:4) HDR video signals. What truly makes these switches the choice of integrators around the world is the ability to distribute 18Gbps 4K to some zones and 1080p to others. We are able to accomplish this with our built in 4K to 1080p downscalers on odd HDBT outputs. This feature is one of many designed to help integrators throughout the installation process.

Supporting the full HDMI 2.0 a/b specification and supporting every flavor of HDR, these matrix switchers will ensure you can get the most out of any system. Our switches support formats including HDR, HDR10, HDR10+, Dolby Vision, HLG, BBC and NHK. All of them are supported in up to 4K 60Hz and up to 12 Bit Deep Color. All color space compression is compatible.

Key Benefits

- HDMI 2.0(a/b)
- 18Gbps Uncompressed Bandwidth Support on HDMI
- 18 Gbps wit ICT on HDBaseT outputs
- 4K60 4:4:4 Support
- Full HDR Support (HDR 10 & 12 Bit)
- Dolby Vision, HDR10+ and HLG Support
- HDCP 2.2 (and all earlier versions supported)
- 1080p > 4K Up Scaling on HDMI outputs
- 4K > 1080P Down Scaling on HDBaseT outputs
- Advanced EDID Management