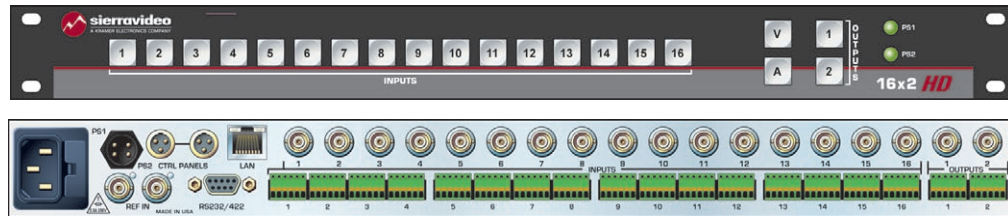


Shasta HD Series Routing Switchers

16x2 & 16x1:2 1.5G HD-SDI Routing Switchers

Shasta HD 1.5G series high definition routing switchers employ multi-rate video boards capable of handling standard serial digital video signals including SMPTE 310M, SMPTE 259M, SMPTE 344M, ITU-R BT.601 and DVB-ASI along with HD serial digital video signals conforming to SMPTE 292M (1.485Gbps single link) or SMPTE 372M (2.97Gbps dual link). The basic 1.5G series frame can be configured with 16 inputs & 2 outputs or 16 inputs & 1 dual output (2 outputs that switch in conjunction, eliminating the need for additional DA hardware). Shasta HD 1.5G series frames can be ordered as video only or with unbalanced (1-stream) AES/EBU digital audio, balanced (2-streams) AES/EBU digital or balanced analog stereo audio. All Shasta HD series frames can be controlled over a network using a web browser, TCP/IP, or serially using RS-232/RS-422 control.

- HD-SDI Multi-Rate Video In A 1U Frame
- 1.5GBPS Video In 16x2 & 16x1:2 (DUAL OUTPUT)
- Digital & Analog Audio Options
- Automatic Reclocking & Equalized Inputs
- Control
 - RS-232/422.
 - RS-485 - For optional remote control panels.
 - Supports TCP/IP protocol - Rear panel RJ-45 connector.
 - WEB Browser Control.
 - TyLinX Pro Router Control Software and TyLinX Pro Net™ Network-Enabled Router Control Software.



Shasta HD 1602HD Series

16X2 CONFIGURATIONS UP TO 1.5GBPS

OPTIONAL CONFIGURATIONS:

SHASTA 1602HDEE	16x2	HD-SDI routing switcher + 2-streams AES/EBU balanced audio
SHASTA 1602HDE	16x2	HD-SDI routing switcher + 1-stream AES/EBU unbalanced audio
SHASTA 1602HDS	16x2	HD-SDI routing switcher + balanced analog stereo audio
SHASTA 1602HD	16x2	HD-SDI video-only routing switcher

Shasta HD 1601X2HD Series

16X1X2 CONFIGURATIONS UP TO 1.5GBPS

OPTIONAL CONFIGURATIONS:

SHASTA 1601x2HDEE	16x1	HD-SDI routing switcher + 2-streams AES/EBU balanced audio with dual outputs
SHASTA 1601x2HDE	16x1	HD-SDI routing switcher + 1-stream AES/EBU unbalanced audio with dual outputs
SHASTA 1601x2HDS	16x1	HD-SDI routing switcher + balanced analog stereo audio with dual outputs
SHASTA 1601x2HD	16x1	HD-SDI video-only routing switcher with dual outputs

For redundant power supply, add model number 704208 when ordering.

