



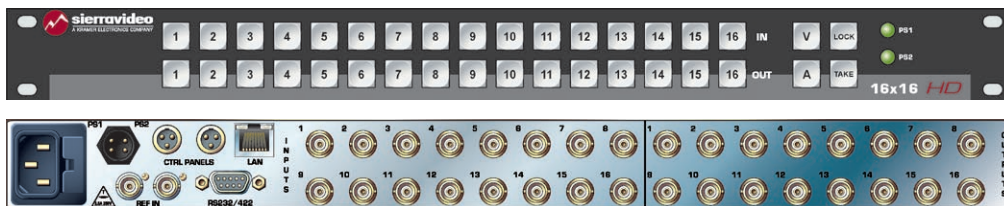
Shasta 3G HD-SDI Series Routing Switchers

8x8 & 16x16 3G HD-SDI & HD-SDI Routing Switchers

Shasta HD 3G 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 424M.

Shasta 88HD3G 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. These frames can be controlled locally using their front panel push-button control panel or remotely using any of Sierra Video's SCP programmable, XY, or Single Bus control panels. Shasta 1616HD3G can be ordered with a blank front panel for remote control only. 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
- 3GBPS Video In 8x8 & 16x16
- 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 88 Series

8X8 CONFIGURATIONS UP TO 3GBPS

OPTIONAL CONFIGURATIONS:

SHASTA 88HDEE3G	8x8	HD-SDI routing switcher + 2-streams AES/EBU balanced audio
SHASTA 88HDE3G	8x8	HD-SDI routing switcher + 1-stream AES/EBU unbalanced audio
SHASTA 88HDS3G	8x8	HD-SDI routing switcher + balanced analog stereo audio
SHASTA 88HD3G	8x8	HD-SDI video-only routing switcher

Shasta HD 1616 Series

16X16 CONFIGURATIONS UP TO 3GBPS

OPTIONAL CONFIGURATIONS:

SHASTA 1616HD3G	16x16	HD-SDI video-only routing switcher
SHASTA 1616HD3G-NP	16x16	HD-SDI routing switcher with blank front panel

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

