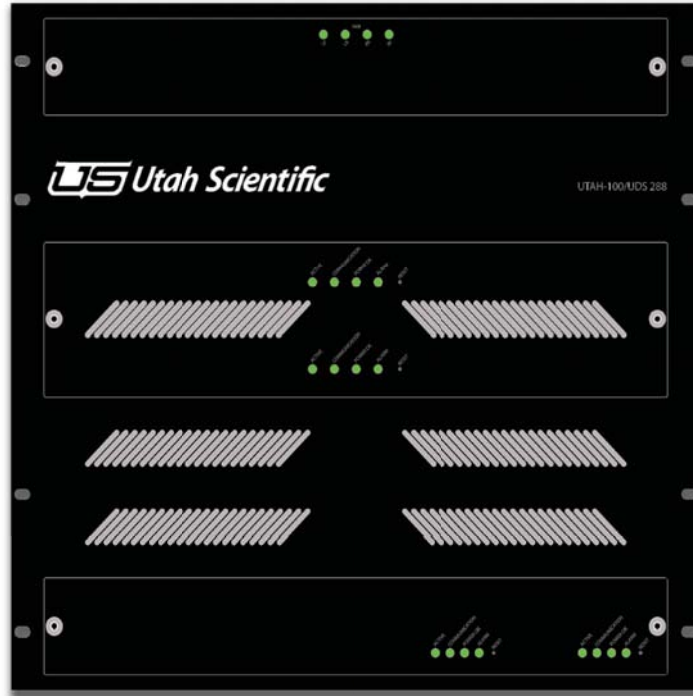


UTAH-100/UDS-288

HD(3G) Video Router



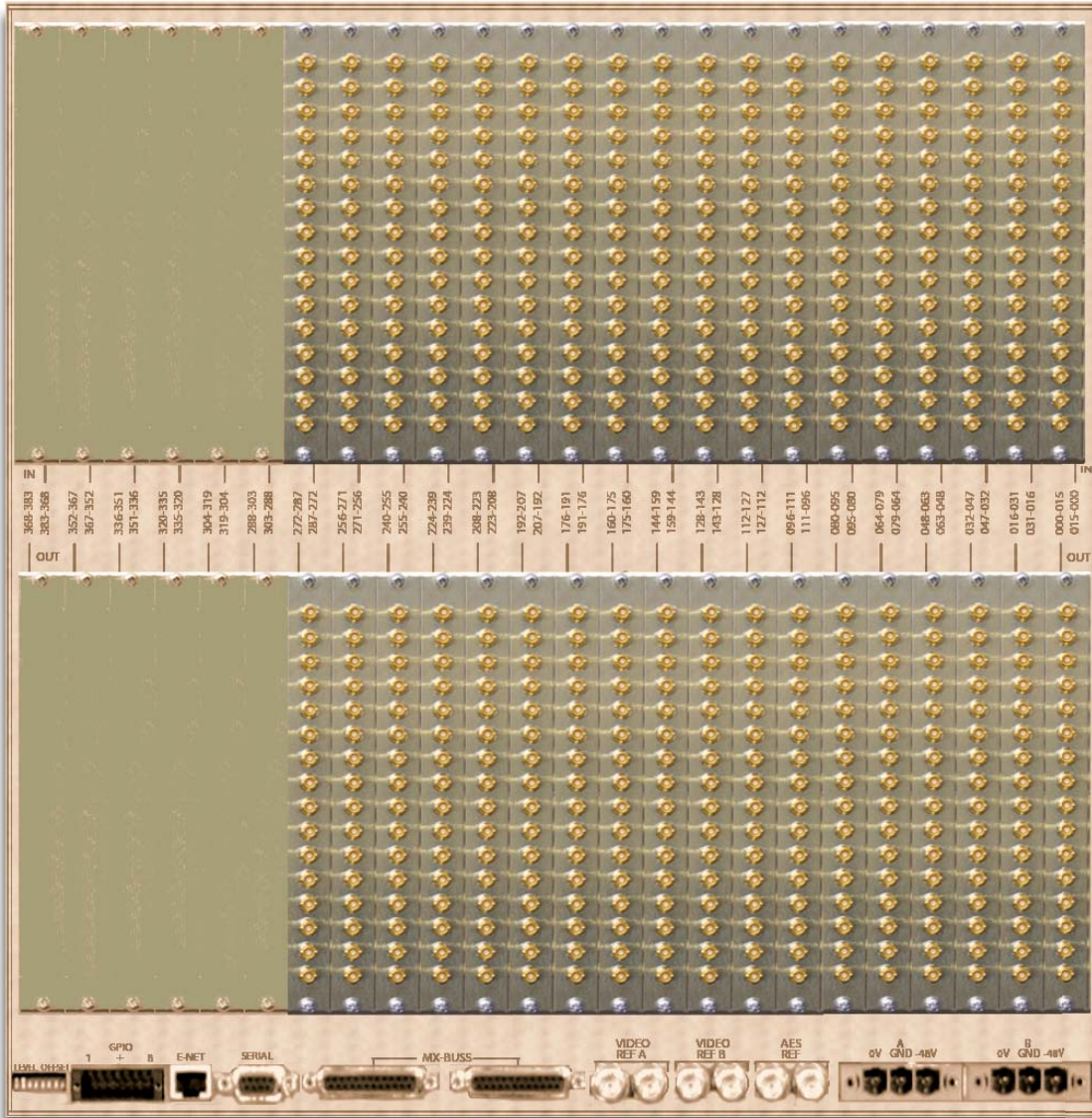
The UTAH-100/UDS-288 brings the significant cost savings of the UTAH-100/UDS Router family to mid-size router applications while maintaining full compatibility with the Utah Scientific family of digital video and digital audio routers, system controllers, and control panels.

The UDS-288 offers front-removable redundant crosspoint cards, frame controller cards and fan assemblies to enhance service reliability and maintenance. The I/O cards have 16 ports each and are fitted with HD-BNC connectors for improved density and performance.

UDS-288 FEATURES

- COMPACT 10RU PACKAGE
- MODULAR SYSTEM -- UP TO 288X288 IN BLOCKS OF 16
- MX-BUS CONNECTION TO ROUTER CONTROL SYSTEM
- EXTERNAL POWER SUPPLY with OPTIONAL REDUNDANCY
- CROSSPOINT REDUNDANCY OPTION
- OPTIONAL CLEAN-QUIET OUTPUT MODULES

The UDS-288 router is connected to the Utah Scientific router control system by means of the control system’s MX-Bus. The UDS-288 is compatible with all of the Utah Scientific system controllers from the basic SC-40 to the full-featured SC-4 which is the heart of some of the world’s largest mission-critical signal routing systems.



Clean-Quiet Switching Option

The UTAH-100/UDS family now offers an optional output card which can be fitted with signal processing modules that ensure continuously valid SDI signals are output when a switch is made. Each of these modules receives reference from any input in the router and provides fully processed streams on three outputs.

In addition to the processing option, the UDS-288 fully supports the FlexIO features of the UDS family, providing the ability to tailor the system to support fiber I/O and various signal format options such as composite analog, DVI and HDMI on inputs and outputs.