

General

The DSK2000 is a digital linear keyer.

Description

- § Broadcast Digital keyer
- § Euronorm board
- § Up to six keyers in a 1U - 19" frame
- § Can be cascaded together (for multiple layers)
- § Pass embedded audio



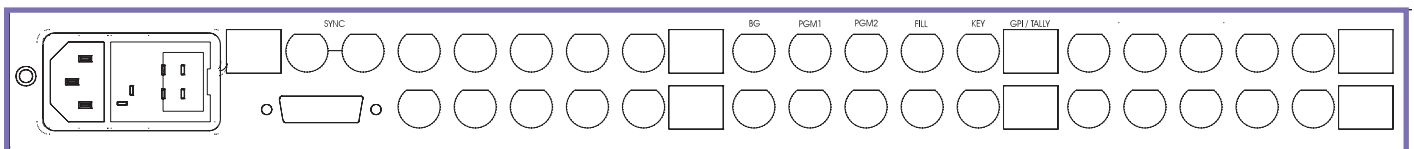
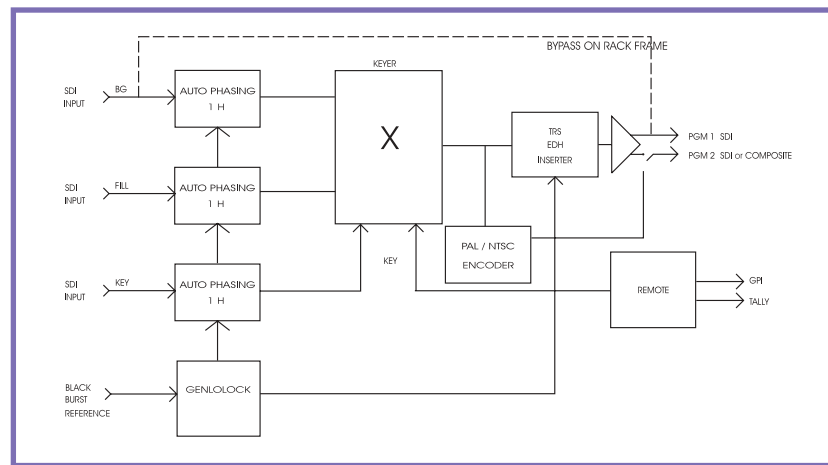
DSK2000

Applications

- § Character generator keying
- § Logo keying
- § Add DSK layers to video mixer/switcher...

Specifications

- § Linear keying
- § 525/625 lines
- § Internal 12 bits
- § In/out 4:2:2 10 bits
- § BG input with 1 line autophasing
- § 1 FILL input with 1 line autophasing
- § 1 KEY input with 1 line autophasing
- § 2 SDI program outputs or 1 SDI and 1 composite analog program outputs selectable with a jumper
- § Automatic bypass of background input to program 1 output on rack frame
- § 1 Input reference : black burst
- § Horizontal and vertical phasing
- § EDH insertion
- § Transparent to ancillary data and embedded audio
- § Control by GPI or Push button (RJ 45)
- § 1 Tally output (RJ 45)
- § Euronorm board 220 X 100 mm
- § upto 6 boards in 1U-19" rack frame
- § RS232 remote control of 6 boards on rack frame (option)
- § CE & FCC Part 15 compliant



RELATED PRODUCTS

- § **RK6-3** : Frame for up to 3 boards with 1 power supply (1U-19")
- § **RK6** : Frame for up to 6 boards with 1 power supply (1U-19")
- § **RK6D** : Frame for up to 4 boards with 2 power supplies (1U-19")
- § **RK6-OPT1** : Serial remote control hub for 6 boards in RK6 rack frame
- § **SYSTEM HUB** : Rack interface (1U-19") to accommodate several RK6 frames with several remote control panels & automations
- § **RPP6** : 6 keys remote control panel for 6 DSK2000 boards