



6241N

4x1 SDI Switcher



The **6241N** is a high-performance switcher for serial digital video signals. It takes any one of four SDI inputs, provides reclocking and equalization, and outputs the signal to one SDI output.

FEATURES

Max. Data Rate - 540Mbps.

Multi-Standard Operation - SDI (SMPTE 259M & SMPTE 344M).

Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.

Resolution - 8 & 10-bit (automatic).

Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



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TECHNICAL SPECIFICATIONS

INPUTS: 4 SMPTE 259M/344M serial digital video inputs (75Ω) on BNC connectors.
OUTPUTS: 1 SMPTE 259M/344M serial digital video output (75Ω) on BNC connectors.
MAX. DATA RATE: 540Mbps.
MAX. OUTPUT LEVEL: 800mVpp/75Ω.
EQUALIZATION: Automatic equalization for losses on 75Ω coaxial cable.
DIMENSIONS: 12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
POWER SOURCE: 5V DC, 410mA.
WEIGHT: 0.25kg (0.6lbs) approx.
ACCESSORIES: Power supply, mounting bracket.
OPTIONS: RK-T3 19" rack adapter.

