



6241HDxI

4x1 3G HD-SDI Switcher



The **6241HDxI** is a high-performance switcher for 3G HD-SDI video signals. It takes any one of four 3G HD-SDI inputs, provides reclocking and equalization, and outputs the signal to one 3G HD-SDI output.

FEATURES

- Max. Data Rate - 3Gbps.
- HDTV Compatible.
- Multi-Standard Operation - SDI (SMPTE 259M and SMPTE 344M), HD-SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M).
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.

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:	2.97Gbps.
MAX. OUTPUT LEVEL:	800mVpp/75Ω.
EQUALIZATION:	Automatic equalization for losses on 75Ω coaxial cable.
POWER CONSUMPTION:	5V DC, 410mA.
INCLUDED ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.
PRODUCT DIMENSIONS:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.5lbs) approx.
SHIPPING DIMENSIONS:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.5kg (1.2lbs) approx.

