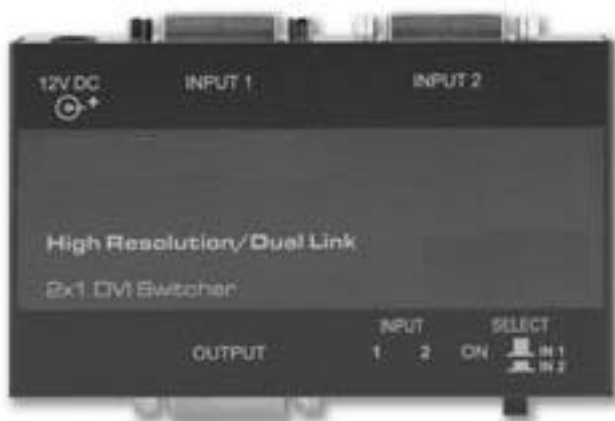


2x1 DVI Switcher



The new ComDat DVI Switcher belongs to the ComDat DVI-TOOLS™ family of high quality digital products in a small enclosure. The machine is a 2x1 switcher for DVI-D (Digital) signals. The DVI Switcher is a technologically advanced electronic switcher supporting “Dual Link” and the DDWG DVI 1.0 standard. This allows a bandwidth of over 3 Gbits/s, making it compatible with the switching of signals having resolutions beyond UXGA. High resolution DVI signals are very sensitive to cable quality and to PCB layout. The DVI Switcher uses a carefully designed PCB and includes all buffering, conditioning and amplifying circuitries to provide a top-notch output signal. The machine selects between 2 DVI sources by electronic means, routing the selected signal to the output. The DVI Switcher is housed in a small ComDat DVI-TOOLS™ enclosure, and is 12VDC fed.



I TECHNICAL SPECIFICATIONS

INPUTS:	2 x DVI Dual Link, DVI 1.0.
OUTPUTS:	1 x DVI Dual Link, DVI 1.0.
BANDWIDTH (-3dB):	3.3 Gbits/s.
POWER SOURCE:	12 VDC, 300mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98"), W, D, H.
WEIGHT:	0.3kg. (0.66 lbs.).
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	19" rack adapters RK-T1, RK-T3.

I TYPICAL APPLICATIONS

- Presentation graphics selection and routing.
- Graphics production suites for source selection.
- Dual PC systems sharing one monitor.