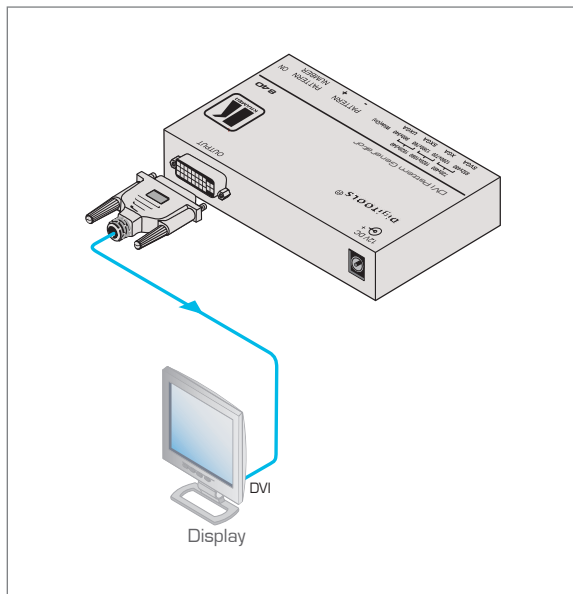# 840
DVI Video Test Pattern Generator

DVI

The 840 is a high-performance DVI video test pattern generator. It displays 32 preset patterns at 12 popular computer video resolutions including several unique patterns incorporating motion.

FEATURES

- **Patterns** - 32.
- **Output** - DVI-D signal (on a DVI-I connector) at SVGA (800x600), XGA (1024x768), and SXGA (1280x1024), 1400x1050, UXGA (1600x1200), 852x480, 1280x720, 1366x768, 960x540, 720x480, 1920x1080, 1920x540 (selectable) all at 60Hz.
- **Compact DigiTOOLS®** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

TECHNICAL SPECIFICATIONS

OUTPUT:	1 DVI on a DVI-I connector, 1.2Vpp on a DVI Molex 24-pin female connector; DDC signal 5Vpp (TTL). Note that only the digital signal (DVI-D) is available on the DVI connector.
DVI OUTPUT RESOLUTIONS:	SVGA (800x600), XGA (1024x768), SXGA (1280x1024), UXGA (1600x1200), 720x480, 852x480, 960x540, 1280x720, 1366x768, 1400x1050, 1920x540 and 1920x1080. All resolutions are @60Hz vertical refresh rates.
CONTROLS:	Control buttons: PATTERN+, PATTERN–, UXGA, SXGA, XGA, SVGA, Wide (On).
POWER SOURCE:	12V DC, 150mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
WEIGHT:	0.3kg (0.66lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.