

## Aten VC840 HDMI to 3G/HD/SD-SDI Converter

Video Input	Interface	1 x HDMI Type A Female (Black)
	Impedance	100 ?
Video Output	Interface	2 x BNC (Gold)
	Impedance	75 ?
Video	Max. Data Rate	2.97 Gbps
	Max. Pixel Clock	148.5 MHz
	Supported Resolutions	NTSC@59.96Hz, PAL@50 Hz; 720p@50/59.94/60 Hz; 1080i@50/59.94/60 Hz; 1080p@23.97/24/25/29.97/30/50/59.94/60 Hz
	Max distance	90m (3G-SDI); 150m (HD-SDI); 300m (SD-SDI)
Audio	Output	Analog: 2 x RCA (Red/White) Digital: 1 x RCA (Yellow)
SDI Formats		SD-SDI (SMPTE 259M, up to 270 Mbps) HD-SDI (SMPTE 292M, 296M, up to 1.485 Gbps) 3G-SDI (SMPTE 424M, 425M level A, up to 2.97 Gbps)
EDID Settings		EDID Mode: Learn
Power		Connector: 1 x DC Jack Consumption: 5 VDC, 3.5W
Environment	Operating Temp.	0-40 °C
	Storage Temp.	-20-60 °C
	Humidity	20~90% RH, Non-condensing
Physical Properties	Housing	Metal
	Weight	0.29 kg
	Dimensions (L x W x H)	12.22 x 10.70 x 3.04 cm
Carton Lot		5 pcs