

VC182

VGA to HDMI Converter with Scaler

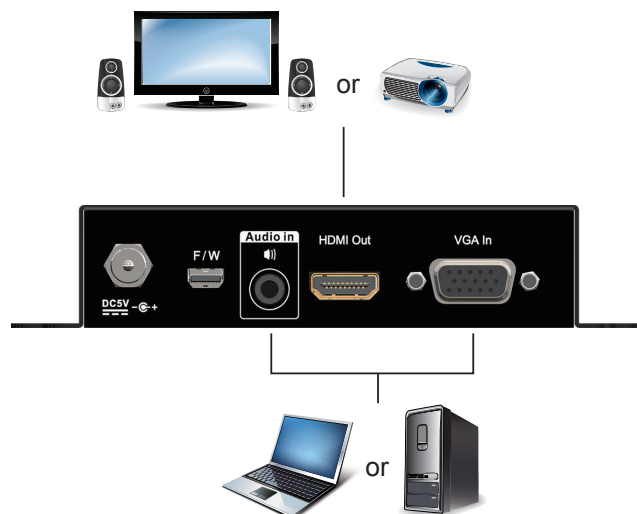
- The VC182 VGA to HDMI converter with Scaler offers an easy and convenient way of converting VGA input signals into digital video (HDMI). The VC182 carries a high-performing scaling engine that converts the video resolution to give you the best image quality.

You can operate the VC182 via the built-in On-Screen Display (OSD), which can be controlled through accessible front panel pushbuttons.



Features

- Converts VGA signals to HDMI output
- Supports analog / digital audio
- Superior video quality – up to 1080p, 1920 x 1200
- Scaler - a premium scaling engine that converts various input video resolutions into the display's native resolution, while adjusts picture ratio automatically for maximum viewing comfort
- 3D Deinterlacing - increases image clarity for ultimate viewing quality by processing and scanning digital video signals
- Features a built in high-performance scaler function for best image quality
- Features a superior de-interlacer function for smooth video playback quality
- Built-in OSD function for video and system settings configuration
- Integrated superior video noise reduction
- Integrated next generation color engine – automatic picture quality/color adjustment and enhancement
- Automatically detects video input signals
- LED indication of power status and source device
- No software required – eliminates incompatibility and installation issues
- Device configuration using a utility tool via mini USB port
- Supports 16:9 and 4:3 video aspect ratios
- Multiple selectable video resolutions



Specification

Function			VC182
Connectors	Input	Video In	1 x HDB-15 Female (Black)
		Digital Coaxial Audio	1 x RCA Female (Yellow)
		Analog Stereo Audio	1 x mini stereo jack (Black)
	Output	HDMI Out	1 x HDMI Type A Female (Black)
Switches	Power		1 x DC Jack
	Firmware Upgrade		1 x Mini USB Port
	Down		1 x Pushbutton
	UP		1 x Pushbutton
	Menu		1 x Pushbutton
LEDs	Firmware Upgrade		1 x Dip Switch
	Power		1 (Red)
		Signal	1 (Green)
Video			1080p; 1920 x 1200
Power Consumption			DC5V, 5W
Environment	Operating Temp.		0~40°C
	Storage Temp.		-20~60°C
	Humidity		20~90% RH, Non-condensing
Physical Properties	Housing		Metal
	Weight		0.31 kg
	Dimensions (L x W x H)		11.00 x 8.30 x 2.80 cm

