

# VC182

## VGA to HDMI Converter with Scaler

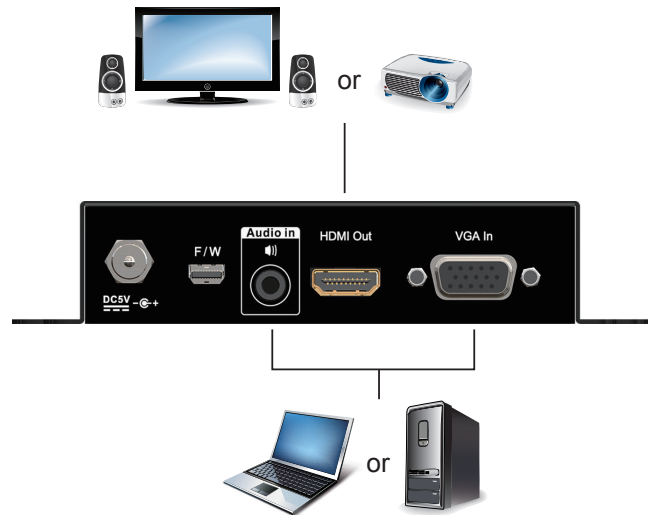
- The VC182 VGA to HDMI converter with Scaler offers an easy and convenient way of converting VGA input signals into digital video (HDMI). The VC182 carries a high-performing scaling engine that converts the video resolution to give you the best image quality.

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)
Power		1 x DC Jack	
Firmware Upgrade		1 x Mini USB Port	
Switches	Down	1 x Pushbutton	
	UP	1 x Pushbutton	
	Menu	1 x Pushbutton	
	Firmware Upgrade	1 x Dip Switch	
LEDs	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	

