

VP3D1

3D Processor

3D VIDEO PROCESSOR

3D Content enabled by design

ViewSonic's VP3D1 processor solution converts popular 3D video formats for display on HDMI DLP-Link 3D ready projectors. It is able to identify 3D input signals from 3D Blu-ray players, 3D games consoles and 3D satellite transmissions and convert them to mind-blowing 720p, 120Hz output that will make 3D really come alive via a big screen experience.

ViewSonic projectors perfectly compliment the VP3D1. 3D films played on a large projected screen need to be seen to be believed. The latest action game displayed on a 4m screen is breathtaking. Invite your friends round to see the 'big game' in 3D. All is possible with the VP3D1.

The VP3D1 is even able to convert side-by-signals 'on the fly' and even turn off 2D completely for an unaltered display, operating purely as a HDMI switch. Comprehensive input/output ports are offered supporting the latest HDMI 1.4a 3D formats, all enclosed in a discreetly designed box that sits quietly delivering amazing 3D performance.

The VP3D1 makes 3D content a reality.



ViewSonic
See the difference™

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VP3D1 SPECIFICATIONS		
RESOLUTION	Resolution (Native)	720p 120Hz HD ready
	Color Depth	30 bits, 1.073 billion colors (10+10+10)
	Aspect Ratio (Native)	16:9 Native, 4:3 Compatible
2D VIDEO COMPATIBILITY		PAL SECAM 576i/p, NTSC 480i/p HD 720p/1080i/1080p
3D VIDEO COMPATIBILITY	Side by side	1080i@50Hz, 1080p@60Hz
	Frame pack	1080p@24Hz, 720p@50Hz, 720p@60Hz
	Top and bottom	1080p@24Hz, 720p@50Hz, 720p@60Hz
		Output works with 3D enabled DLP Projector
POWER	Voltage	DC 12V / 3.9A
	Consumption: Operating	20W
	Standby	< 1W
INTERFACE		USB Service port (for FW update)
		2 x HDMI 1.4a inputs
		HDMI 1.3 out
OPERATING	Temperature	5°C to +35°C / 41°F to +104°F
	Noise	Static device 0dB
CONDITION	Humidity	20% to 90% Non-Condensing
	Altitude	0~16000ft
STORAGE CONDITION	Temperature	-20°C to +60°C / -4°F to +140°F
	Humidity	20% to 90% Non-Condensing
	Altitude	0~30000ft
DIMENSIONS	Physical	428.6 (W) x 208.46 (D) x 30.7 (H) mm 16.87" (W) x 8.2" (D) x 1.2" (H)
	WEIGHT	Net 2.68lbs(1.22 kg)
INCLUDED ACCESSORIES		ViewSonic VP3D1 Video processor x1 HDMI cable x1 Power adapter with cable x 1 ViewSonic User Manual (CD Wizard) Quick Start Guide x 1

PGD250

3D GLASSES

Ultra-lightweight 3D active shutter rechargeable glasses



PGD250 3D GLASSES	
DIMENSIONS (Net)	167.5 (W) x 161.6 (D) x 42.8 (H) mm
DIMENSIONS (Gross)	207 (W) x 67 (D) x 107 (H) mm
WEIGHT (Net)	Lightweight 39g
WEIGHT (Gross)	186g
POWER	Long battery life: up to 44 hours of continuous use / rechargeable batteries via USB
RANGE	12m
OPERATING CONDITIONS	0°C to +45°C / 32°F to +113°F
ACCESSORIES PACKAGE	3D glasses, USB mini B cable x 1, Pouch x 1, user manual and quick start guide

ViewSonic have taken their 3D expertise and produced the new PGD-250 active shutter glasses to be used with DLP link 3D solutions. The glasses are designed to work 'emitter free' gaining their signal directly from the DLP display not requiring excessive wiring or peripheral sensors. Made from lightweight materials they can be worn longer, the PGD-250 glasses have a long range of up to 12m and have improved resistance to ambient light interference. Boasting an incredibly long battery life of 44 hours continuous use, (via rechargeable USB connection) the PGD-250's have 'Free run' technology which ensures smooth and seamless operation.