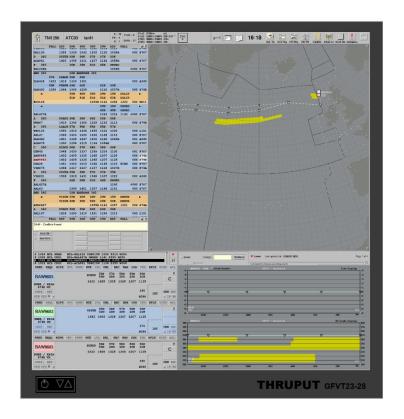


2K x 2K Colour LCD Monitor **GF VT 23- 28**

High reliability 2K x 2K primary control monitor.

- 2048 x 2048 resolution.
- DVI DL and DP inputs.
- Silent operation: no cooling fans.
- High Brightness 800 NITS.
- Optically bonded glass and touchscreen option.
- Dual power supply.
- DP 1.1 Recording port.



Perfect rendering

The Thruput GFVT23-28 displays 4 megapixels across its 28" screen. This makes for a perfect pixel pitch of 0.246mm or 103 dots per inch (the same as the Sony DDM and Barco ISIS) so text and symbols are crisp and fully compliant with FAA standards.

Simplicity

- No software required.
- Plug and play solution.
- Ultra high reliability.
- Silent operation.









2K x 2K Colour LCD Monitor **GF VT 23- 28**

Pure colour brightness control

Brightness is controlled by Thruput's pure colour control technology, making it ideal for any Operations Room:

- Displayed colours are perfect at all brightness settings.
- · Pure White Backlight.
- Maintains colour accuracy and contrast at all brightness settings.
- Uniform brightness across the screen.
- · LED backlights.
- IPS Black.

Safety

Thruput True-pixel graphics technology provides perfect pixel processing:

- Low temperature operation.
- No on-screen display or pixilation engine.
- Directly maps input pixel to LCD pixel.

Green solution

The GF VT 23-28 is a green solution:

- Does not use any hazardous materials.
- Fully RoHS compliant.
- Low power consumption.



Thruput Limited 6 Whitworth Road, Marston Trading Estate, Frome, Somerset, BA11 4BY, UK

Author: PC Date: September 2024 Office: +44 1373 300 818 Web: http://www.thruput.co.uk/ Email: sales@thruput.co.uk

Specification

Contrast ratio Input Channel options 2 x DP, 2 x DVI, 2 x HDMI Power Universal mains, dual redundant PSU.	Specification		
Horizontal screen size mm 501.97 Vertical screen size mm 501.97 Diagonal inches 28 Luminance range Cd/m² 10-800 Aspect Ratio 1:1 Viewing angle 178 Degrees Colour Temp 65000K Display colours 16.7M 88% NTSC Contrast ratio Dynamic 5000:1 Input Channel options 2 x DP, 2 x DVI, 2 x HDMI Power Universal mains, dual redundant PSU. Power Consumption/ S0W max/ Standard: 85VAC ~ 264 VAC, 47/63 Hz Fans No fans, passive cooling. Response time <10ms (7.5 typ) Recording port output 1 x DP, DVI option. Configuration Desktop, VESA or custom panel, DDM console. Noise 0 dB (silent operation) Compliance CE, FCC, CCC and ROHS Controller. Control module can control: -Brightness -OSD menu - On/Off Signal detection Manual and Automatic USB option 1 x input USB, 4 x output USB. Mounting VESA 100 x 100, 200x100,	Horizontal resolution	pixels	2048
Vertical screen size Diagonal	Vertical resolution	pixels	2048
Diagonal inches 28 Luminance range Cd/m² 10-800 Aspect Ratio 1:1 Viewing angle 178 Degrees Colour Temp 65000K Display colours 16.7M 88% NTSC Contrast ratio Dynamic 5000:1 Input Channel options 2 x DP, 2 x DVI, 2 x HDMI Power Universal mains, dual redundant PSU. Power Consumption/ 50W max/ Standard: 85VAC ~ 264 VAC, 47/63 Hz Fans No fans, passive cooling. Response time <10ms (7.5 typ) Recording port output 1 x DP, DVI option. Configuration Desktop, VESA or custom panel, DDM console. Noise 0 dB (silent operation) Compliance CE, FCC,CCC and ROHS Controller. Control module can control: -Brightness -OSD menu -On/Off Signal detection Manual and Automatic USB option 1 x input USB, 4 x output USB. Mounting VESA 100 x 100, 200x100,	Horizontal screen size	mm	501.97
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MOUNTING VESA	USB option		
	Mounting VESA		

Thruput Limited operates a policy of continuous improvement and information in this document is subject to change without notice.