

# THRUPUT

## 2K x 2K Colour LCD Monitor GF VT 03 CB

*High reliability 2K x 2K  
primary control monitor.*

- 2048 x 2048 resolution.
- DVI DL input.
- Silent operation: no cooling fans.



### **Perfect rendering**

The Thruput GF VT 03 displays 4 megapixels across its 28" screen. This makes for a perfect pixel pitch of 100 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.



**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.

**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 03 is a green solution:

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

**Specification**

Horizontal resolution	pixels	2048
Vertical resolution	pixels	2048
Horizontal screen size	mm	504
Vertical screen size	mm	504
Diagonal	inches	28
Luminance	Cd/m <sup>2</sup>	225
Contrast ratio		400:1
Input Channel options	D	DVI
Power	Universal mains, dual redundant.	
Configuration	Cased, VESA or custom panel	
Noise	0 dB (silent operation)	
Compliance	CE, FCC and ROHS	

