

Advanced HMI Model

GT27 PRODUCT FLYER



The Mitsubishi Electric GT27 Series of graphic operator terminals offer a high-resolution 65K colour touchscreen with powerful features. The GT27 provides high capacity data processing, ensuring smooth screen operation even when multiple tasks such as logging, script, alarm or device data transfer are running. In addition, image recording, image playback, video image input and RGB output are available*. All functions of GOT2000 can be used on GT27 models. A tablet-like gesture function is also included as standard.

*Excluding GT2705.



Human Sensor Function

Tablet like gesture functionality. Temperature sensor automatically detects an operator approaching the unit and displays the screen.

*12.1" and 15" versions only.



Video Images

GOT acts as a monitor to display images which are recorded by a video camera or saved in a personal computer. There is no need to have additional monitors.



USB Interface: Device & Host

Connect to a personal computer and transfer data with mini USB port. Transfer project data or read the data to or from the GOT using the USB memory. A USB mouse, keyboard, barcode reader, or RFID reader can also be connected.

Features

- » GT Works3 user-friendly programming software
- » Video display function
- » Multi-touch/gesture control
- » Debugging functions
- Multimedia function (excluding GT2705)
- » Document display
- » VNC remote access
- GOT mobile webserver function

SPECIFICATIONS

Specifications		GT2705-VTBD-GF	GT2708-STBA-GF GT2708-STBD-GF	GT2708-VTBA-GF GT2708-VTBD-GF	GT2710-STBA-GF GT2710-STBD-GF	GT2710-VTBA-GF GT2710-VTBD-GF GT2710-VTWA-GF GT2710-VTWD-GF	GT2712-STBA-GF GT2712-STBD-GF GT2712-STWA-GF GT2712-STWD-GF	GT2715-XTBA-GF GT2715-XTBD-GF	
Display Unit	Туре	5.7", TFT, LCD, 65536 colours	8.4", TFT, LCD, 65536 colours		10.4", TFT, LCD, 65536 colours		12.1", TFT, LCD, 65536 colours	15", TFT, LCD, 65536 colours	
	Resolution (Pixel)	640 x 480	800 x 600	640 x 480	800 x 600	640 x 480	800 x 600	1024 x 768	
Power Supply	A Types	- 100 - 240 V AC							
	D Types	24 V DC							
Memory Capacity	(ROM)	32 MB 57 MB							
	(RAM)	80 MB 128 MB							
Memory Card		1 (SD memory card)							
Keyboard Type		Touch-panel							
Function Keys		Touch keys							
LED Indicators		1 (power)							
Interfaces		Ethernet (TCP/IP), RS232, RS422/485, USB, SD card slot							
Multimedia Capability		- Optional							
Real-Time Clock		Integrated							
Network		Ethernet (TCP/IP), CC-Link (IE), Modbus®, RS232, RS422/485, A bus, Q bus, MELSECNET/10/H							
Communication	-GF Types Include	CC-Link IE field network communication unit GT15-J71GF13-T2							
Extension Interface (Option Unit)	Communication/	1 port (max. 3 units/4 channels)							
IP Rating (Front)				IP67*					
Dimensions (WxHxD) mm	167 x 139 x 60	241 x ⁻	194 x 52	303 x 2	218 x 52	316 x 246 x 52	397 x 300 x 60	
Weight	kg	1.0	1	.5	2	2.1	2.4	4.5	

Notes:

White frame models without front USB.

*The unit may not be used in certain environments where it is subjected to splashing oil or chemicals for a long period of time or soaked in oil mist. Accessories: Programming software GT Works3, cables and interface adapters.

Catalogue

https://bit.ly/GOT-Series

e-Learning

https://www.mitsubishielectric.com/fa/assist/e-learning/eng.html



For further information contact

Email: iasw@meaust.meap.com Website: MitsubishiElectric.com.au

The specifications and information in this flyer are subject to change without notice. Colours depicted in this flyer may vary slightly. Images are for illustrational purposes only. Printed March 2021. @ Mitsubishi Electric 2021