

# Mid-Range HMI

GT25

PRODUCT FLYER



**GOT2000**

The Mitsubishi Electric GT25 Series of graphic operator terminals offer a wide variety of specifications to suit every system. Special models of the GT25 include; a wide model 7" and 10" in a choice of silver and black; a rugged model with metal housing and wide operating temperature range; an open frame model perfect for machine design and a handy model providing HMI functionality in the palm of your hand. All GT25 models can be programmed with GT Works 3 engineering software.



### GOT Rugged

Ideal for use outdoors and in harsh environments, this 7" rugged model has a working ambient temperature of -20°C to 65°C. High-brightness LCD panel (2 times brighter than non-rugged models) and UV ray, shock and vibration resistance.



### GOT Handy

GOT Handy series is designed to offer users enhanced freedom to view and control their applications in the palm of their hand. Handy comes in 5.7" or 6.5" versions, 65K colour resolution and up to 80 MB internal memory. The GOT Handy is equipped with Ethernet, USB, RS232, RS422/485 interfaces and SD card slots as standard.



### GOT Open Frame

Specially designed to complement and blend into production machine designs, the Open Frame models provide LCD displays with 65K colours, screen sizes of 8.4", 10.4" and 12.1", VGA/SVGA resolution and up to 80 MB internal memory. All terminals come with Ethernet, USB, RS232 and RS422/485.

## Features

- » GT Works3 user-friendly programming software
- » Debugging functions
- » GOT mobile – webservice function
- » Document display
- » Sound output on wide & rugged models
- » E-mail function
- » SD card slot
- » Operation log
- » Machine diagnosis

# SPECIFICATIONS

GT25 standard model		GT2505-VTBD	GT2508-VTBA-GF GT2508-VTBD-GF	GT2508-VTWA-GF GT2508-VTWD-GF	GT2510-VTBA-GF GT2510-VTBD-GF	GT2510-VTWA-GF GT2510-VTWD-GF	GT2512-STBA-GF GT2512-STBD-GF
Display unit	Type	5.7", TFT, LCD, 65536 colours	8.4", TFT, LCD, 65536 colours		10.4", TFT, LCD, 65536 colours		12.1", TFT, LCD, 65536 colours
	Resolution (pixel)	640 x 480					800 x 600
Power supply	A types	-	100 - 240 V AC				
	D types	24 V DC					
Memory capacity	(ROM)	32 MB					
	(RAM)	80 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						
Real-time clock	Integrated						
Network communication	-GF types include	Ethernet (TCP/IP), CC-Link (IE), Modbus®, RS232, RS422/485, A bus, Q bus, MELSECNET/10/H CC-Link IE field network communication unit GT15-J71GF13-T2					
Extension interface (communication/ option unit)	1 port (max. 3 units/4 channels)						
IP rating (front)	IP67*						
Dimensions (WxHxD)	mm	164 x 139 x 53.5	241 x 194 x 52		303 x 218 x 52		316 x 246 x 52
Weight	kg	0.6	1.5		2.1		2.4

GT25 wide model		GT2507-WTSD	GT2507-WTBD	GT2510-WXTSD	GT2510-WXTBD
Display unit	Type	7", TFT, LCD, 65536 colours		10.1", TFT, LCD, 65536 colours	
	Resolution (pixel)	800 x 480		1280 x 800	
Colour frame		Silver	Black	Silver	Black
Power supply		24 V DC			
Memory capacity	(ROM)	32 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		Sound output			
Real-time clock		Integrated			
Network communication possibilities		Ethernet (TCP/IP), CC-Link (IE), Modbus®, RS232, RS422/485, A bus, Q bus, MELSECNET/10/H			
IP rating (front)		IP67*			
Dimensions (WxHxD)	mm	164 x 139 x 53.5		303 x 218 x 52	
Weight	kg	0.6		2.1	

## Notes:

\*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.

For specifications on special models please refer to the catalogue.

## 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](mailto:iasw@meaust.meap.com)  
Website: [MitsubishiElectric.com.au](http://MitsubishiElectric.com.au)