

GOT2000 Rugged



Designed for extreme environments

The GOT2000 Rugged HMI offers features like an extended operating temperature range, high brightness, UV and shock & vibration resistance to allow its operation in harsh environments. The GT2507T offers a TFT LCD display with 65.536 colours, a screen size of 7" with 800x480 pixels resolution and 128 MB internal memory. The GT2507T is equipped with two Ethernet ports, USB, RS232, RS422/485 interfaces, an SD card slot and a sound output interface as standard.

Special functions

- Debugging functions
- Document display
- VNC remote access
- GOT Mobile – Webserver function
- E-mail
- MES interface
- FTP server/client
- Operation log
- Data logging
- Multi channel
- Transparent function
- Operator authentication
- Backup/restore
- MELSEC-FX list editor
- Sequence program monitor
- System alarms function
- Alarm function
- Remote personal computer operation function
- Drive recorder function
- Machine diagnosis
- Servo amplifier life diagnosis
- One-touch-tuning function
- Servo amplifier monitor function
- Power monitor
- Alarm display function
- Intelligent module monitor function
- R/Q motion monitor function
- Motion SFC monitor function
- Log viewer function
- System launcher function
- Recipe record list
- GOT Screen templates

Specifications		GT2507T-WTSD
Display unit	type	7" widescreen, TFT, LCD, 65536 colours
	resolution (pixel)	800x480
Power supply		24 V DC
Memory capacity	(ROM)	32 MB
	(RAM)	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, LAN
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
Extension interface (communication/option unit)		—
IP Rating (front)		IP66, IP67 ^①
Dimensions (WxHxD)	mm	214x158x55
Weight	kg	1.2
Order information	Art. no.	338565
Accessories		Programming software (refer to page 68), cables and interface adapters (refer to page 39).

① 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.