



# Products

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<b>Human-Machine Interfaces(HMIs)-GOT</b>
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GOT2000 Series
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## GOT2000 Series

Feature Lineup GOT Solutions Drive Control Interactive Solutions Function List Applicable Devices

Concept Movie

GOT2000 GT27 model GT25 model GT25 rugged model GT25 open frame model GT23 model GT21 model

Wide model Handy GOT

### Advanced model with multi-touch gesture functions



### A wide variety of specifications suit every system design

Communication interfaces such as Ethernet, RS-232, RS-422/485, USB host/device and SD memory card are standard features. High capacity data processing ensure 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\*, thus all the functions of GOT2000 can be used on GT27 models.

\* Excluding GT2705

Item	Specifications
Display	5.7"/8.4"/10.4"/12.1"/15", TFT color LCD, 65536 colors
Resolution	XGA, SVGA, VGA
Backlight	White LED
User memory	Memory for storage (ROM): 57 MB (GT2705 has 32 MB) Memory for operation (RAM): 128 MB (GT2705 has 80 MB)
Standard interface	Ethernet, RS-232, RS-422/485 USB host (USB-A): 2 channels* (USB 2.0 (High-Speed 480 Mbps)) USB device (USB Mini-B): 1 channel (USB 2.0 (High-Speed 480 Mbps)) SD memory card interface

Item	Specifications
Extension interface	CC-Link IE TSN [NEW], CC-Link IE Control, CC-Link IE Field, CC-Link, bus, MELSECNET/H
Side interface	For installing a wireless LAN communication unit

\* White model has 1 channel.

**With Backup/Restoration function, fear troubles no more!**

The programs and parameters of the programmable controller CPU can be backed up to the SD memory card or USB memory device in the GOT. In case of a CPU failure, users can perform batch operation to restore the data to the controller.



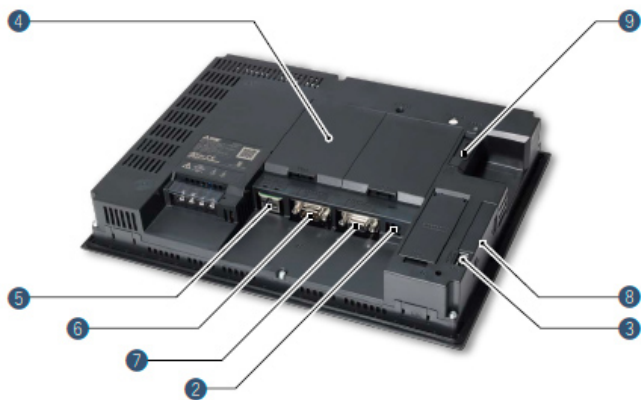
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**GT27 model external appearance [Standard model: front face/rear face]**



- 1 Human sensor**  
The unit automatically detects an operator approaching the unit and displays the screen.  
\* GT2715, GT2712 only
- 2 USB interface: device (USB Mini-B)**  
Connect to a personal computer and transfer data.  
\* Standard models: front face only  
\* White models: rear face only
- 3 USB interface: host (USB-A)\*1**  
Transfer project data or read the data (logging data, etc.) to or from the GOT using the USB memory.  
A USB mouse, keyboard, barcode reader\*2, or RFID reader\*2 can also be connected.  
\*1 White models: rear face only  
\*2 USB keyboard (HID) compatible model only

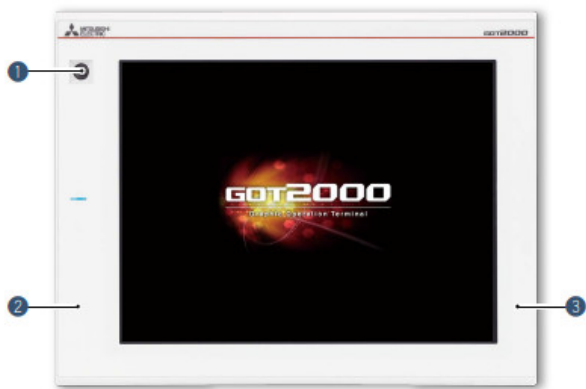
- 4 Extension interface**  
Communication and option units can be installed.
- 5 Ethernet interface**  
Use Ethernet to simultaneously connect up to four types of industrial devices from different manufacturers. CC-Link IE Field Network Basic compatible devices can also be connected.
- 6 RS-232 interface**  
Connect to various industrial devices, barcode readers and serial printers.
- 7 RS-422/485 interface**  
Connect to various industrial devices and barcode readers.



- 8 Side interface**  
Install a wireless LAN communication unit.
- 9 SD memory card interface**  
Save large volumes of data, including alarms and logging data.

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**GT27 model external appearance [White model: front face]**



- 1 Human sensor**  
The unit automatically detects an operator approaching the unit and displays the screen.  
\* GT2712 only
- 2 Flat body**  
The front flat screen is easy to clean.  
(USB interface is on the back.)
- 3 White body**  
The white model portrays a clean image.

**White model features**

GOT is acceptable for use in hazardous locations classified by various safety standards (Class I, Division 2 [the United States, Canada], ATEX [Europe], KCs [Korea]).

\* Supported standards vary depending on the model. For the details, please refer to the "Support various international standards".

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**GT27 model product map**



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▶ **Sewing Machines**

▶ Sewing Machines

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