

Touch panel GT707

Compact dimensions, modern design



TFT color screen for excellent life-like images



- > New widescreen display
- ➤ High-resolution TFT color screen with 65536 colors and a long-life white LED backlight
- ➤ User-friendly screen display with a large display area (800 x 480 pixels)

Status monitor



- > Software GTWIN version 3 (free)
- > PLC connection cable with 9-pin Sub-D female in different lengths
- > Check the status of connected devices without a PC (not for FP7)

Transfer of program data



> Transfer of PLC and GTWIN program data via SD/ SDHC memory card

Model comparison

GT707 (7 inch diagonal display size) compared with GT32T-R (5.7 diagonal display size)

- > 16 times more colors!
- > 5 times higher resolution!





GT32T-R

| Item | Description |
|-------------------------|---|
| Color of front panel | Black |
| Communication port | RS232C |
| Power supply | 24V DC |
| Operating voltage range | 21.6 to 26.4V DC |
| Current consumption | Max. 6W (max. 250mA) |
| Ambient temperature | 0 to +50°C |
| Ambient humidity | 20 to 85% RH (no condensation) |
| Degree of protection | IP65 dust-proof and drip-proof from the front of the panel only with waterproof packing (accessory) |
| Net weight | Approx. 360g |
| Display | 7 inch TFT color LCD |
| Display size | 154.3 x 86.7mm (W x H) |
| Display area | 153.8 x 85.6mm (W x H) |
| Resolution | 800 x 480 pixels (W x H) |
| Display colors | 65536 colors |
| Backlight | White LED |
| Number of screens | Approx. 230 (depending on screen contents) |
| SD memory card slot | Available |
| USB port | USB (Mini-B type) |
| Dimensions | 186 x 122 x 34mm (W x H x D) |

| Accessories | Description |
|---|--|
| 9-pin Sub-D female — 5-pin mini DIN plug, angled type | PLC connection cable for FP0R/2/-e/ -Sigma/-X TOOL port AFC8513D (3m) |
| 9-pin Sub-D female — 3 single wires | PLC connection cable for FP0R/FP-X/ FPG COM port and FP7 TOOL port AFB85D018-2M (2m) AFB85D018 (0.5m) |
| | Face protection sheets for touch panels (10 sheets in a set) AIG7A07S01 |
| | Backup battery AFPABAT001 |
| | Programming cable, USB type A to Mini USB (5 pins) CABMINIUSB5 |



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