

Panels - 270 Series



Overview

270 Series Panels are available with pixel-graphics color display for realistic representation of sequences, either as Touch Panels (TPs) with touch-sensitive display or as Operator Panels (OPs) with membrane keyboard.

SIMATIC TP 270

- Touch panel with comprehensive functionality for demanding machine visualization
- Pixel-graphics 5.7" or 10.4" STN touch screen (analog/resistive), color (256 colors)
- All interfaces (e.g. MPI, PROFIBUS DP, USB) are on-board; Ethernet optional
- SIMATIC TP 270 are the innovative successors of the SIMATIC TP27 Touch Panels.

SIMATIC TP 277 6"

- Touch Panel with comprehensive functions for operator control and monitoring of machines and plants
- Content of message buffer is retained even when panel is disconnected, without batteries
- Pixel graphics TFT display with 256 colors and touchscreen
- Interfaces for communication with Siemens SIMATIC S7 (e.g., MPI, PROFIBUS DP) are on-board
- Ethernet on board
- Use of scripts and archives
- Drivers are also available for non-Siemens PLCs
- Installation-compatible with TP 270 6" and MP 270B 6"

SIMATIC OP 270

- Operator panel with comprehensive functionality for demanding machine visualization
- Pixel-graphics 5.7" or 10.4" STN display, color (256 colors)
- **OP 270 6":**
36 system keys, 24 user-configurable and freely inscribable function keys (18 with LEDs)
- **OP 270 10":**
38 system keys, 36 user-configurable and freely inscribable function keys (28 with LEDs)
- All interfaces (e.g., MPI, PROFIBUS DP, USB) are on-board; Ethernet optional
- SIMATIC OP 270 are the innovative successors of the SIMATIC OP27 Operator Panels.

SIMATIC OP 277 6"

- Operator Panel with comprehensive functions for operator control and monitoring of machines and plants
- Content of message buffer is retained even when panel is disconnected, without batteries
- Pixel graphics TFT display with 256 colors
- 36 system keys, 24 freely-configurable and freely-inscribable function keys (18 with LEDs)
- Interfaces for communication with Siemens SIMATIC S7 (e.g., MPI, PROFIBUS DP) are on-board
- Ethernet on board
- Use of scripts and archives
- Drivers are also available for non-Siemens PLCs
- Installation-compatible with OP 270 6"