

SIMATIC IPC 477E 22" Multitouch (1920 x 1080); 4 USB (back), Ethernet (10/100/1000);

| General information                                                             |                                         |
|---------------------------------------------------------------------------------|-----------------------------------------|
| Product type designation                                                        | IPC477E                                 |
| Display                                                                         |                                         |
| Design of display                                                               | 22" TFT multi-touch                     |
| Screen diagonal                                                                 | 21.5 in                                 |
| Resolution (pixels)                                                             |                                         |
| • Horizontal image resolution                                                   | 1 920 Pixel                             |
| • Vertical image resolution                                                     | 1 080 Pixel                             |
| Backlighting                                                                    |                                         |
| • MTBF backlighting (at 25 °C)                                                  | 30 000 h                                |
| Control elements                                                                |                                         |
| Input device                                                                    |                                         |
| • Mouse, at front                                                               | No                                      |
| Keyboard fonts                                                                  |                                         |
| • Function keys                                                                 | No                                      |
| • alphanumeric keyboard                                                         | No                                      |
| Touch operation                                                                 |                                         |
| • Design as multi-touch screen                                                  | Yes; Projective-capacitive              |
| Installation type/mounting                                                      |                                         |
| central design                                                                  | Yes                                     |
| distributed design                                                              | No                                      |
| Mounting in portrait format possible                                            | Yes                                     |
| Power loss                                                                      |                                         |
| In full configuration                                                           | 24 V DC: max. 88 W, 110 ... 230 V AC    |
| Dimensions                                                                      |                                         |
| Operator control unit (W x H) in mm                                             |                                         |
| • Operator panel width                                                          | 529 mm                                  |
| • Operator panel height                                                         | 331 mm                                  |
| Install. dimensions, centralized design (W x H x D without optical drive) in mm |                                         |
| • Width                                                                         | 513 mm                                  |
| • Height                                                                        | 315 mm                                  |
| Mounting cutout/device depth (W x H x T)                                        | 513 mm x 315 mm / 76 mm enclosure depth |

## Weights

Panel PC in central design, approx.

7.9 kg

**last modified:**

07/07/2018