# SIEMENS

**Data sheet**                                                **6AV7261-1GJ20-1AA0**

SIMATIC IPC677E(Panel PC), 22" Multitouch (1920x1080); UHD graphic onboard; DP/DVI-D; 3x Gigabit Ethernet (IE/PN); 6x USB 3.1 Gen. 2; 1x serial (COM 1); RAID controller onboard; Watchdog, temperature and fan monitoring; Core i7-8700 (6C/12T, 3.2(4.6) GHz, 12 MB cache, VT-d, AMT); M.2 SSD NVMe 512 GB; 16 GB DDR4-2666 (2x8); 24 V DC industrial power supply Windows 10 Enterprise 2016 LTSB, 64 bit, MUI (en, de, fr, it, es) For Core i7; Without extension (software); Without extension (HW); 2x PCI

| Display | |
|---|---|
| Design of display | 22" TFT multi-touch |
| Screen diagonal | 22 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** | |
| Touch operation | |
| ● Design as touch screen | Yes |
| ● Design as multi-touch screen | Yes; Projective-capacitive |
| **Installation type/mounting** | |
| central design | Yes |
| Mounting in portrait format possible | Yes |
| **Power loss** | |
| In full configuration | 165 W |
| **Dimensions** | |
| Width of the housing front | 529 mm |
| Height of housing front | 331 mm |
| Mounting cutout, width | 513 mm |
| Mounting cutout, height | 315 mm |
| Overall depth | 120 mm |
| **Weights** | |
| Weight, approx. | 10.5 kg |

**last modified:**                          5/9/2023 ↗

9/30/2023