

SIMATIC IPC677E(Panel PC), 19" 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; Celeron G4900 (2C/2T, 3.1 GHz, 2 MB cache; VT-d); Without drives; (internal: 2x 2.5" mounting option incl. cable); 4 GB DDR4-2666 (1x4); 24 V DC industrial power supply Without operating system; Without extension (software); 2x USB 2.0 (1 slot occupied); 1x PCIe (x16), 1x PCI

| Display                              |                            |
|--------------------------------------|----------------------------|
| Design of display                    | 19" TFT multi-touch        |
| Screen diagonal                      | 19 in                      |
| Resolution (pixels)                  |                            |
| • Horizontal image resolution        | 1 920 pixel                |
| • Vertical image resolution          | 1 080 pixel                |
| Backlighting                         |                            |
| • MTBF backlighting (at 25 °C)       | 50 000 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                | 155 W                      |
| Dimensions                           |                            |
| Width of the housing front           | 464 mm                     |
| Height of housing front              | 294 mm                     |
| Mounting cutout, width               | 448 mm                     |
| Mounting cutout, height              | 278 mm                     |
| Overall depth                        | 120 mm                     |
| Weights                              |                            |
| Weight, approx.                      | 9.5 kg                     |

last modified: 10/5/2023 