

APC-3994P/R

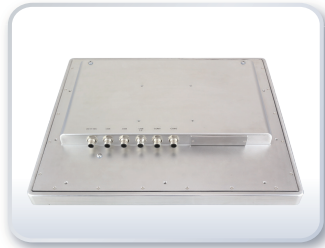
19" Intel® Celeron® Processor N2930 Full IP66/IP69K Stainless Steel Panel PC

Industrial Panel PC

HMI Controller

Industrial Display Monitor

Box PC



Features

- Low Power Consumption Panel PC
- Intel® Celeron® Processor N2930
- Onboard DDR3L 4GB 1333/1600MHz
- IP66/IP69K rated with M12 connector
- SUS304 Grade Stainless Steel Enclosure (SUS 316 Optional)
- Full Flat Bezel and Fanless Design
- Projective Capacitive Touch/Resistive Touch Window
- 9~36V DC Wide-ranging Power Input

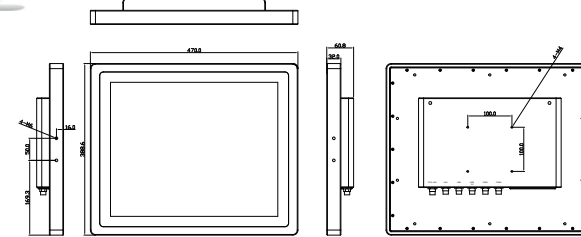


Specifications

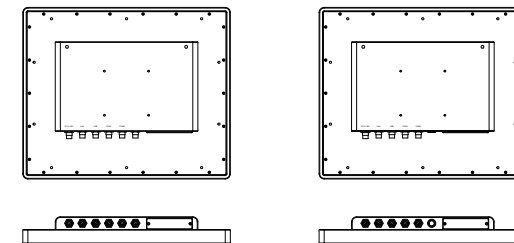
| System | |
|---|--|
| Processor | Intel® Celeron® Processor N2930 |
| System Chipset | SoC |
| System Memory | Onboard DDR3L 4GB 1333/1600MHz |
| External I/O | |
| USB | 1 x M12 8-pin for 1 x USB 3.0 |
| Serial/Parallel | 1 x M12 8-pin for RS-232/422/485, COM1, Default RS-232 1 x M12 8-pin for RS-232, COM2 |
| LAN | 1 x M12 8-pin for GbE LAN |
| Power | 1 x M12 3-pin DC Power |
| Optional I/O (either one) | 1 x M12 8-pin for 2 x USB 2.0 (Default) 1 x Power Switch |
| Expansion | |
| Expansion slot | 1 x Mini PCIe full size For optional WLAN/BT Module and Antenna at rear side |
| Storage Space | |
| Storage | 1 x 2.5" SATA HDD or SSD, Easily Accessible 1 x Internal SD Card Slot Onboard |
| LCD | |
| Display Type | 19" TFT-LCD |
| Max. Resolution | 1280 x 1024 |
| Max. Color | 16.7M |
| Luminance (cd/m ²) | 350 |
| View Angle | H: 170/V: 160 |
| Contrast | 1000:1 |
| Backlight Lifetime | 50,000 Hrs |
| Touch Screen - Projected Capacitive Touch | |
| Interface | USB |
| Light transmission (%) | 90% |
| Touch Screen - Resistive Touch Window | |
| Interface | USB |
| Light transmission (%) | 80% |
| Power | |
| Power input | 9~36V DC |
| Power Consumption | APC-3994P: 26W APC-3994R: 25W |

Dimensions

Standard ▾



Optional I/O (either one) ▾



| Mechanical | |
|--|--|
| Construction | Satinless steel |
| IP Rating | Full IP66/IP69K Design |
| Mounting | Panel/ VESA Mount 100 x 100 |
| Dimension | 470 x 388.6 x 60.8 mm |
| Net Weight | 7.6 kg |
| Environmental | |
| Operating temperature(°C) | 0°C~50°C |
| Storage temperature(°C) | -30°C~70°C |
| Humidity | 10 to 95% @ 40°C, non-condensing |
| Certification | CE/FCC class A |
| Operating System Support | |
| Windows 7 Professional for Embedded Systems, Windows 7 Ultimate for Embedded System, Windows Embedded 8.1 Pro, Windows Embedded 8.1 Industry pro Windows 10 IoT ENT LTSC | |
| Ordering information | |
| APC-3994P-02 | 19" SXGA IP66/IP69K full flat bezel design stainless steel panel PC, Intel® Celeron® Processor N2930, DDR3L 4G on board, 2.5" SATA II 320GB Industrial HDD, with projective capacitive touch, 9~36V DC power input with Adaptor, stainless steel enclosure |
| APC-3994R-02 | 19" SXGA IP66/IP69K full flat bezel design stainless steel panel PC, Intel® Celeron® Processor N2930, DDR3L 4G on board, 2.5" SATA II 320GB Industrial HDD, with RES. Touch Window, 9~36V DC power input with Adaptor, stainless steel enclosure |

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660