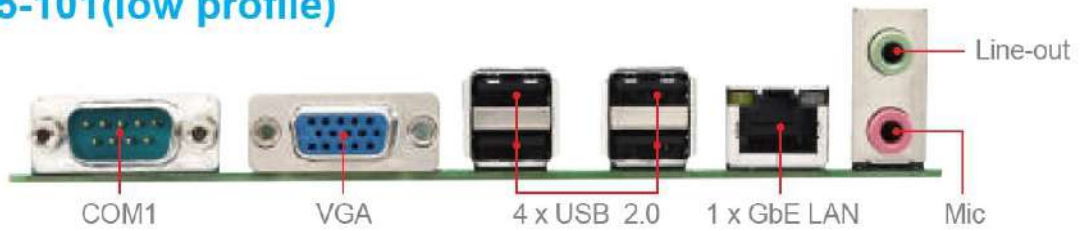


**19 inches
Industrial Panel PC
Demand 840190F5**

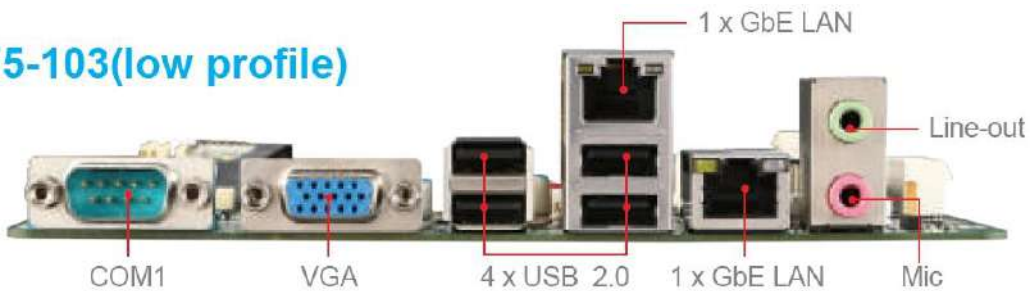


Industrial Mother Board(MS-98F5) Spec.

919-98F5-101(low profile)



919-98F5-103(low profile)



Specification

| | | |
|-----------------------|-----------------------|----------------------------|
| Panel Specification | Size/ Type | 19 " TFT industrial panel |
| | Resolution | 1280 x 1024 |
| | Brightness | 250 cd/m ² |
| | Contrast Ratio | 1000 : 1 (typ.) |
| | Viewing Angle | - 85~85 (H) ; - 80 ~80 (V) |
| | Max. Colors | 16.7 M |
| | Touch | Optional |
| Environment Tolerance | Operating Temperature | 0 ~ 50°C |
| | Operating Humidity | 10 ~ 90%,n on-condensing |

19 inches Industrial Panel PC

Demand 840190F5



Specification

| | | |
|---------------------|--------------|--|
| System | CPU | Intel® Celeron® Processor J1900, QC, 10W Intel® Celeron® Processor N2930, QC, 7.5W |
| | Memory | Dual-channel DDR3L 1333/1066 MHz Up to 8 GB |
| | Storage | 1xSATA2.0;1xmSATA |
| | LAN | 2 or 1 x Realtek® RTL8111G-CG GbE LAN (depends on SKU) |
| | Audio | Realtek®ALC887 HD Audio Codec |
| Input/Output | Serial Ports | 6 x COM ports (COM1: rear, COM2~6: internal) COM1: RS-232, 0V/5V/12V COM2~6: RS-232, w/o power |
| | USB Ports | 8xUSB2.0(4xrear,4 x internal), |
| | PS/2 | 1 (pin header) |
| | Paeallel | 1 (pin header) |
| | GPIO | 8-bits (4x GPI; 4x GPO), 3.3V |
| Power Specification | Power Input | DC-in 12V |
| | Power Cord | N/A |
| Order Options | OS | Windows 7/8.1 (32/64-bit) /10(64 Bit) |
| | Storage | By customer request |
| | Memory | Up to 8GB |
| | Touch | RT, P-CAP |

19 inches
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Mechanical Drawing

