



| Model Name | SLIM-810N |
|---------------------------------|--|
| System | |
| CPU | Intel® Pentium™ N4200 Quad Core, 1.1GHz Processor |
| System Chipset | SoC |
| System Memory | 2x SO-DIMM 8GB DDR3L 1867MHz |
| I/O | |
| Interface | 2x USB 3.0, 2x USB 2.0, 1x RS232/422/485, 3x RS232, 2x RJ45 GbE LAN (2x Intel i210) 10/100/1000 Mbps, 1x HDMI, 1x VGA, 2x Audio (Mic-in/Line-out), ON/OFF Power button, 1x 3pin DC Power, 2x additional LAN (optional) |
| Storage Space | |
| HDD | 1x mSATA, 1x C-fast |
| Expansion | |
| Expansion Slot | 1x Mini-PCIe (half/full-size, PCIe x1 + USB), 1x Mini-PCIe (full-size, PCIe x1 + USB) colay with mSATA, 1x mSATA (full-size, SATA3 + USB) colay with mSATA |
| Display | |
| Display Type | 10.4" XGA TFT-LCD 4:3 |
| Max. Resolution | 1024 x 768 |
| Max. Color | 16.7M |
| Luminance (cd/m²) | 500 |
| View angle (H°/V°) | 88 / 88 |
| Contrast | 1000 : 1 |
| Touch Screen | |
| Type | Resistive Zero Bezel (R model): Projected Capacitive (P model) |
| Interface | USB |
| Light transmission (%) | Resistive: 80% / Projected Capacitive: 90 |
| Power | |
| Power Input | 9 ~ 36V DC |
| Power Consumption | 30/40W |
| Mechanical | |
| Construction | Aluminum Front Bezel (default): 316 Stainless steel chassis (optional) |
| IP rating | IP66 Front Bezel |
| Mounting | Panel mount |
| Dimension (mm) | 297 x 222 x 95.09 |
| Net Weight (Kg) | 3.5 |
| Environment | |
| Operating Temperature | 0 ~ 50°C |
| Storage Temperature | -20 ~ 70°C |
| Storage Humidity | 10 ~ 90% @40 non-condensing |
| Operating System Support | |
| Windows® | Windows® 10 PRO (64bit) ML, 10 IoT Enterprise (64bit) |

