

Human Machine Interface (HMI)

Applied Analytics Data Sheet DS-202A

Technical Specifications

All performance specifications are subject to the assumption that the unit installation is approved by Applied Analytics. For any other arrangement, please inquire directly with Sales.

Subject to modifications. Specified product characteristics and technical data do not serve as guarantee declarations.

| Technical Data | |
|----------------------------|--|
| Screen Size (Diagonal) | 8.0 inches |
| Screen Resolution (Pixels) | 800x600 |
| Pixel Pitch | 0.213 mm x 0.213 mm |
| Screen Type | Overlay Resistive Touch-screen |
| Processor | Intel® Atom™ 1.8GHz |
| System Memory | 2GB |
| Hard Drive | Solid State Drive |
| Ethernet | RJ45 x 2 with LED |
| BIOS | FirstBIOS Embedded Pro |
| Power Requirement | 24VDC |
| Power Consumption | 40W |
| Operating Temp. | 0 °C - 50 °C |
| Storage Temp. | -20 °C - 60 °C |
| Operating Humidity | 10 - 90% relative humidity, non-condensing |
| MTBF (Hours) | 60,000 |
| Storage | HDD, CompactFlash™ |
| Serial Port | RS-232 x 1, RS-485 x 1 |
| USB Port | USB 2.0 x 4 |



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