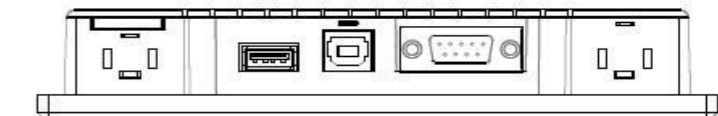
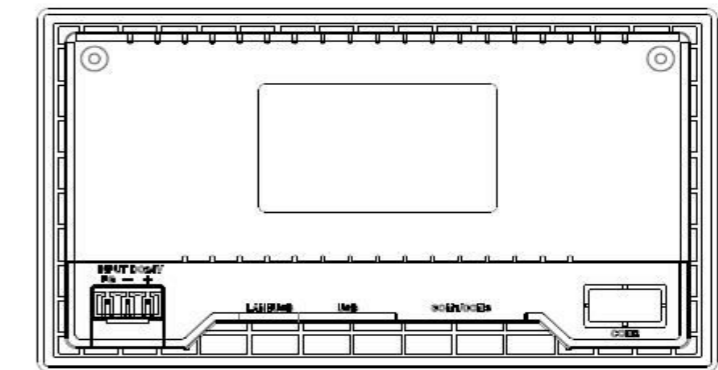
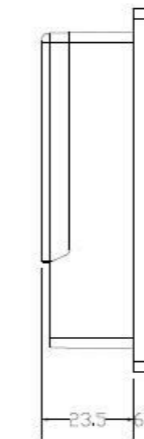
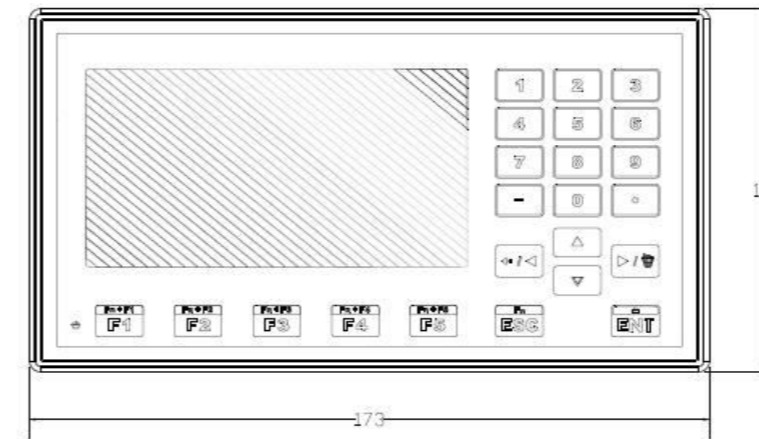


SPECIFICATION



| Model Name | | PT043-WSP |
|---------------------------|-----------------------|--|
| Sub-models | | - |
| Display | Size | 4.3" diagonal |
| | Max. Resolution | 480*272 |
| | Type | TFT LCD with LED Backlight |
| | Max. Colors | 16-bit |
| | Backlight Life (hr) | 20,000 |
| | Display Contrast | 500 |
| Luminance (cd/m2) | | 280 |
| Touch Panel | | 4-wire Analog Resistive Type |
| CPU | | RISC ARM9 32Bit |
| Battery Backed RAM | | 128KB (Optional: 1MB) |
| Working Memory | | 32MB |
| Built-in Storage Memory | | 8MB |
| Real-Time Clock (RTC) | | YES |
| Communication Interface | Micro SD Slot | N/A |
| | USB Client | YES (USB 2.0) |
| | USB Host | YES (USB 1.1) |
| | Serial (Com1) | RS232/422/485 |
| | Serial (Com2) | RS422/485 |
| | Serial (Com3) | RS232 only (optional:RS485 only) |
| | Serial (Com4) | N/A |
| Ethernet | | N/A |
| Front Function Keys | | 23-keys |
| Audio out (optional) | | N/A |
| Video in (optional) | | N/A |
| Front USB Host Port | | N/A |
| Power | Supply Voltage | 24VDC±10% Isolated |
| | Consumption | 10W |
| Environment | Operating Temperature | -10°C~+60°C |
| | Relative Humidity | 10%~90% |
| | Shock (operation) | 10 ~ 55Hz (X,Y,Z direction, 1G, 30 Mins shock testing) |
| | EMI | FCC Part 15 Class A |
| | CE | EN61000-6-2, EN61000-6-4 |
| | UL Certification | N/A |
| | Ingress Protection | IP66 |
| Cooling | | Natural Cooling |
| Dimension WxHxD (mm) | | 172.0 x 102.0 x 30 |
| Cutout Dimension WxH (mm) | | 160.5 x 89.5 |
| Net Weight (kg) | | 0.33 |



**Panel Cut Out Dimensions:
160.5 x 89.5 mm**