

PK100-WFT

Economy HMI Panels

Features

- 10" Wide Screen TFT LCD
- Suitable for simple & compact applications
- Slim, cost effective



Application:

Weighing Machine



CE FC

IP65 RoHS

| Model Name | | PK100-WFT |
|-------------------------|-----------------------|--|
| Sub-Models | | 20 / 40 |
| Display | Size | 10.1" |
| | Max. Resolution | 1024*600 |
| | Type | TFT LCD with LED Backlight |
| | Max. Colors | 16-bit |
| | Backlight Life | 20000hrs |
| | Display Contrast | 500:1 |
| | Luminance | 150 cd/m2 |
| Touch Panel | | 4-wire Analog Touch Panel |
| CPU | | RISC ARM9 32Bit |
| Backup SRAM | | 128KB |
| Working Memory | | 32MB |
| Built-in Storage Memory | | 8MB+128MB (NAND Flash) |
| Real-Time Clock (RTC) | | YES |
| Communication Interface | Micro SD Slot | N/A |
| | USB Client | YES (USB 2.0) |
| | USB Host | YES (USB 1.1) |
| | COM1 / COM3 | COM1: RS232/RS422/RS485, COM3: RS232 (optional: RS485) |
| | COM2 | N/A |
| | COM4 | N/A |
| | Ethernet | Sub-Model 40: YES |
| Front Function Keys | | 7-keys |
| Audio Out (optional) | | N/A |
| Video In (optional) | | N/A |
| Front USB Host Port | | N/A |
| Power | Input | 24VDC±10% Isolated |
| | Consumption | 20W |
| Environment | Operating Temperature | 0°C~50°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 | IP65 |
| Cooling | | Natural Cooling |
| Dimension WxHxD | | 270.1 x 212.1 x 42.5mm |
| Cutout Dimension AxB | | 259.5 x 201.5mm |
| Net Weight | | 1.1kg |

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