

HMI True Flat touch monitor Panel Mount, 10.4" LCD monitor, 800 x 600, LED 350 nits, Intel® Celeron J1900, with Projected Capacitive touch



Features

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Build-in touch screen for interactive application
- Intel® Atom Baytrail-M/D Chipset
- Intel® Celeron J1900
- Single Channel DDR3L 1333 MHz SDRAM
- 1 x HDMI, 1 x COM, 2 x USB, 2 x LAN
- Win CE 7.0

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|---------------------|----------------------------|---|
| Panel | Cell Type / Glass Surface | TFT LCD / Black Anti-Glare, low reflection coating |
| | Aspect Ratio / Size | 4 : 3 / 10.4" viewable diagonal area |
| | Active Area / Pixel Pitch | 211.2(H) x 158.4(V) mm / 0.264(H) x 0.264(V) mm |
| | Native Resolution / Colors | 800(H) x 600(V) / 262 K |
| | Brightness / Contrast | 350 cd/m ² (typ) / 600 : 1 |
| | Response Time | ≤ 25 ms |
| | Viewing Angle (typical) | H. 140° (- 70° ~ + 70°) , V. 120°(- 60° ~ + 60°) |
| | Light Source | LED backlight, Long life, 35,000 hrs (typ) |
| System | CPU | Intel® Celeron J1900 |
| | BIOS | AMI |
| | System / Graphic Chipset | Intel® Atom Baytrail-M/D Chipset |
| | System Memory | Single Channel DDR3L 1333 MHz SDRAM |
| | HDD | 2 x SATA / SSD |
| | I/O port | 1 x HDMI |
| | | 2 x USB 3.0 |
| 1 x COM (RS232) | | |
| 2 x LAN | | |
| Expansion | 1 x Mini PCI-e | |
| Power | Power Input | 12V DC-IN (Lockable connector) |
| | Power Consumption | 21.625 Watt, <1 Watt |
| Operating Condition | Temperature / Humidity | 0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation) |
| Dimensions | Physical | Please refer to Drawing |
| | Carton | W x H x D = TBD |

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|---|----------------|--|
| Projected Capacitive Touch - MultiTouch (6mm Anti-Vandal glass) | Transparency | 90%±2% |
| | Resolution | 2048 x 2048 |
| | Support Points | Dual Points |
| | Touch Method | Finger, gloved hand or any other pointer |