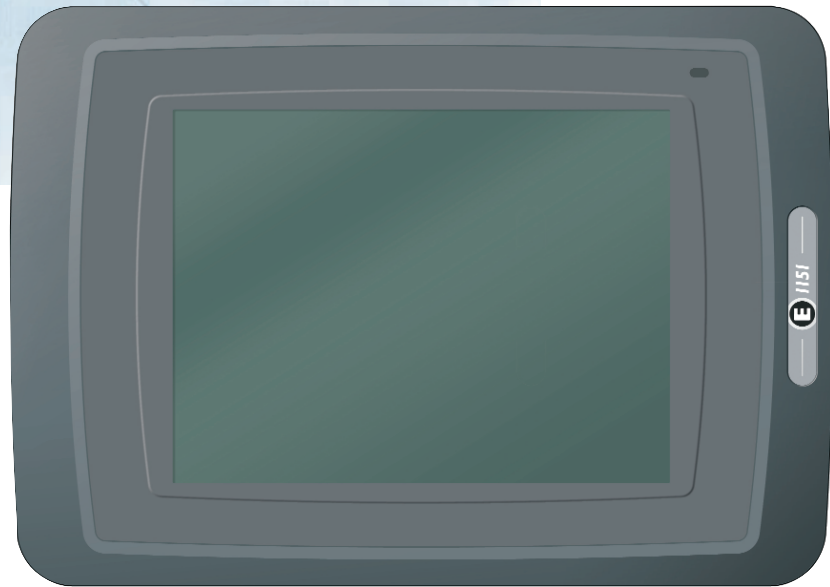


# E1151

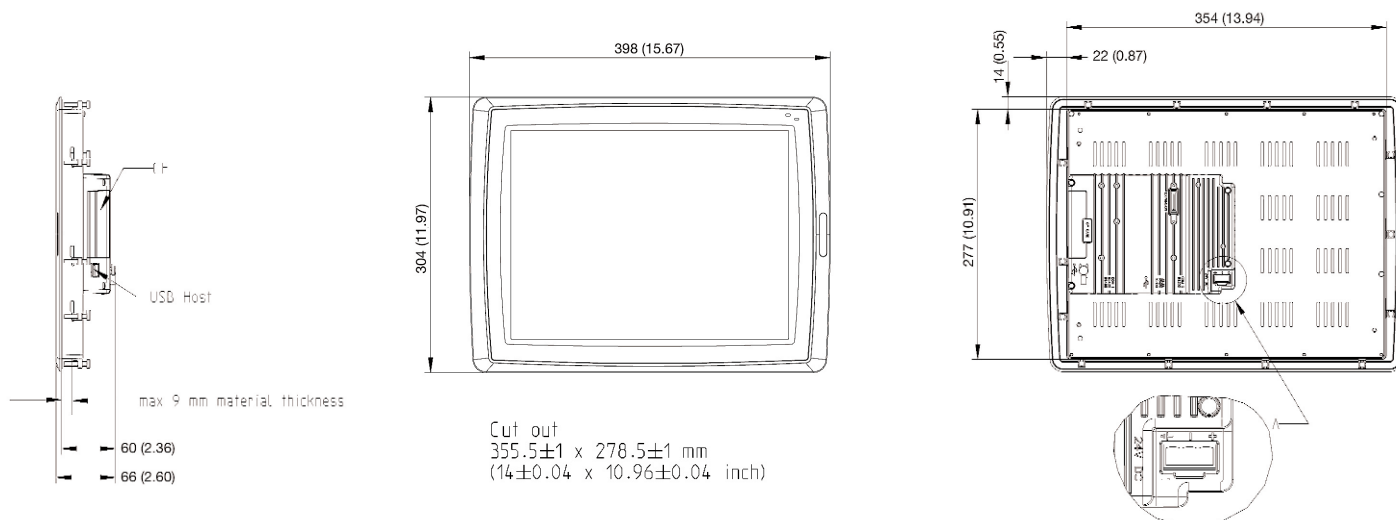
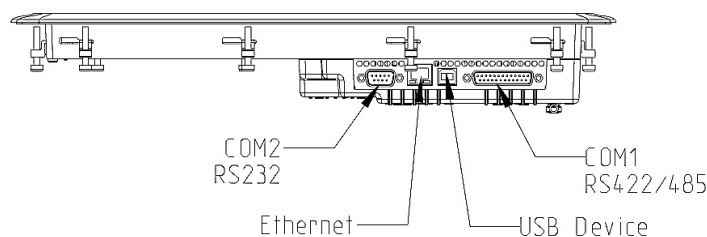
## HUMAN MACHINE INTERFACES



- Compact industrial construction
- Built-in and configurable serial ports (RS232/RS422/RS485\*)
- Expansion option slots
- Real time clock
- Upgradeable terminal firmware and communication drivers
- Touch screen
- Ultra-thin display panel construction
- High resolution TFT (Thin Film Transistor) display technology
- Built-in 10/100MB Ethernet ports
- Dual Universal Serial Bus (USB) ports (peripheral and host support)
- Dual Compact Flash Memory slots (internal/external)
- Upgradeable onboard Compact Flash Memory

## E1151 General Specifications

|                                      |                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Display Type</b>                  | TFT                                                                                                                 |
| <b>Display Size</b>                  | 15.0"                                                                                                               |
| <b>Resolution/Pixels</b>             | XVGA 1024 x 768                                                                                                     |
| <b>Colors</b>                        | +65K                                                                                                                |
| <b>Input Type</b>                    | Touch                                                                                                               |
| <b>Alarm Function</b>                | 7 – 11 groups                                                                                                       |
| <b>Processor</b>                     | Intel Xscale PXA270, 312 MHz                                                                                        |
| <b>RAM Memory</b>                    | 64 MB SDRAM                                                                                                         |
| <b>FLASH Memory</b>                  | 12 MB                                                                                                               |
| <b>Serial Ports</b>                  | RS232 (9-pin DSUB), combined RS422/RS485 (25-pin DSUB)                                                              |
| <b>Ethernet</b>                      | One 10/100 Mbit TP-port                                                                                             |
| <b>USB Host</b>                      | One port for printer, keyboard, mouse, scanner. .                                                                   |
| <b>USB Device</b>                    | One port for future PC transfer function                                                                            |
| <b>Memory Cards</b>                  | One eternal compact flash slot for file transfer, one internal compact flash slot for memory expansion 64 – 1024 MB |
| <b>Real-Time Clock</b>               | Battery backed                                                                                                      |
| <b>Housing / Front Material</b>      | Cast aluminum                                                                                                       |
| <b>Power Supply</b>                  | ±24 VDC (20 - 30 VDC)                                                                                               |
| <b>Dimensions</b>                    | 389 x 304 x 6 mm                                                                                                    |
| <b>Weight (kg/lbs)</b>               | 3.7 / 8.2                                                                                                           |
| <b>Max. Current Draw Min. (Max.)</b> | 1.2A (1.7A)                                                                                                         |
| <b>Ambient Temp V (H)</b>            | 0 – 50°C (0 – 40°C)                                                                                                 |



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Specifications subject to change without notice.