

AFL-W07A-N26 7" TFT LCD Fanless Touch Panel PC



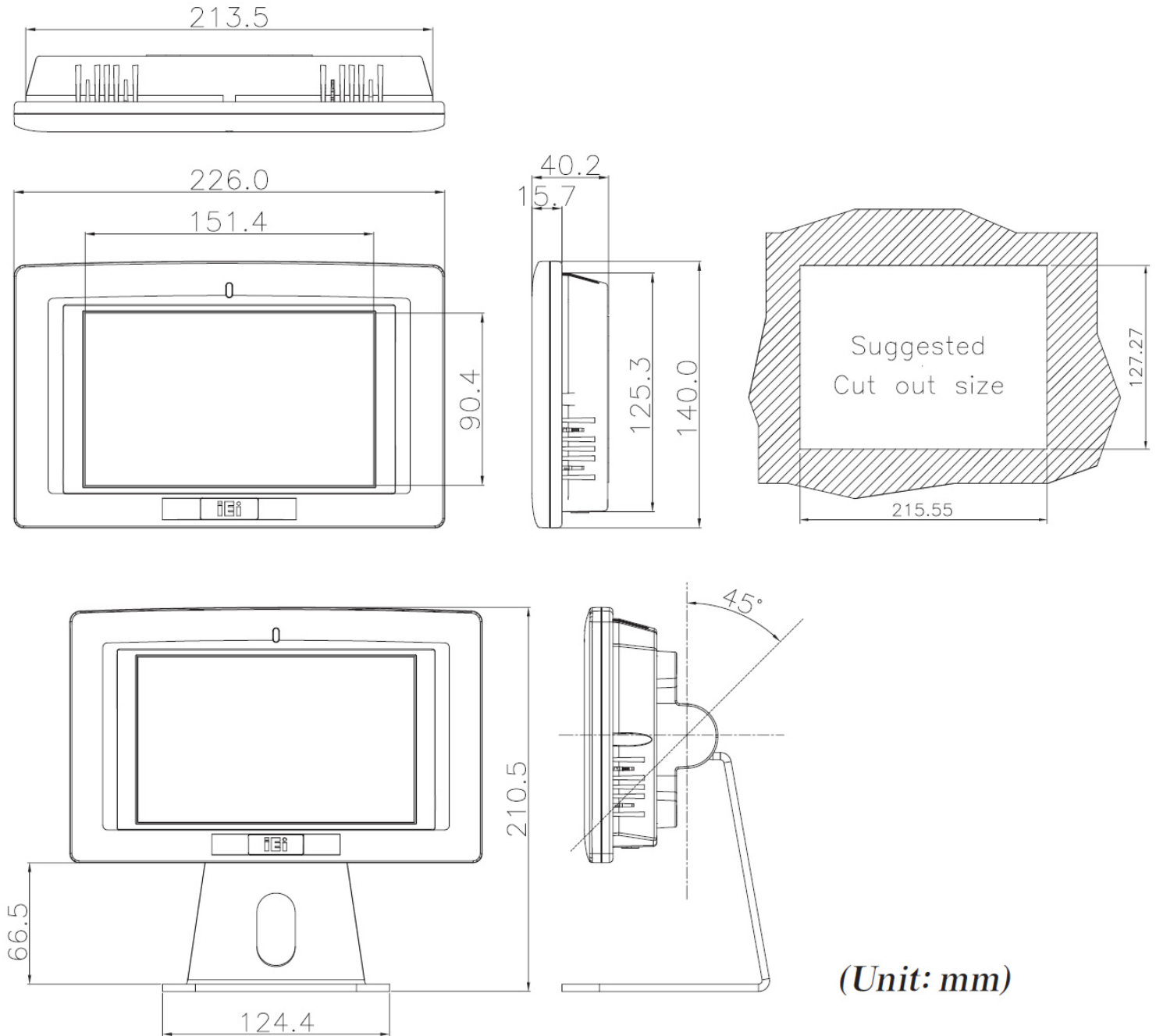
Specifications

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|------------------------------|---|----------------------------|-------------|---------------------|------------------|--------------------|------------------|---------|-------------------|-------------|--------------|
| Item No. | AFL-W07A-N26 | | | | | | | | | | |
| Front Bezel | IP 64 PC + ABS plastic front frame | | | | | | | | | | |
| LCD Size | 7" | | | | | | | | | | |
| Touch Screen | 5-wire resistive type or projected capacitive type touch screen | | | | | | | | | | |
| Resolution | 800 x 480 | | | | | | | | | | |
| Brightness | 500 nits | | | | | | | | | | |
| Contrast Ratio | 400:1 | | | | | | | | | | |
| LCD Color | 262K | | | | | | | | | | |
| Pixel Pitch(mm) | 0.0635 (H) x 0.1905 (V) | | | | | | | | | | |
| Backlight MTBF | 50,000 hrs (LED Backlight) | | | | | | | | | | |
| Viewing Angle(H/V) | 140°/110° | | | | | | | | | | |
| Chipset | Intel® NM10 | | | | | | | | | | |
| CPU Processor | Intel® Atom™ N2600 dual Core 1.6GHz CPU | | | | | | | | | | |
| System Memory | Support One 800 MHz 204-pin DDR3 SO-DIMM slot (Max. 2GB) pre-installed with 2GB | | | | | | | | | | |
| I/O Connector | <table border="0"> <tr> <td>1 x 9-28V Lockable DC Jack</td> <td>2 x USB 2.0</td> </tr> <tr> <td>1 x RJ45 for RS-232</td> <td>1 x Power switch</td> </tr> <tr> <td>1 x RS-232/422/485</td> <td>1 x Reset button</td> </tr> <tr> <td>1 x VGA</td> <td>1 x AT/ATX switch</td> </tr> <tr> <td>2 x GbE LAN</td> <td>1 x Line out</td> </tr> </table> | 1 x 9-28V Lockable DC Jack | 2 x USB 2.0 | 1 x RJ45 for RS-232 | 1 x Power switch | 1 x RS-232/422/485 | 1 x Reset button | 1 x VGA | 1 x AT/ATX switch | 2 x GbE LAN | 1 x Line out |
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| 2 x GbE LAN | 1 x Line out | | | | | | | | | | |
| SSD | 1 x mSATA SSD | | | | | | | | | | |
| Wireless | 1 x Wireless LAN 802.11b/g/n 2T2R module (internal PCIe Mini card interface) | | | | | | | | | | |
| Audio | AMP 2W + 2W (internal speaker) | | | | | | | | | | |
| LED Function | 1 x Power on/off LED on front panel | | | | | | | | | | |
| Watchdog Timer | Software programmable supports 1~255 sec. system reset | | | | | | | | | | |
| Power Supply | 36W Power Adapter Input: 90VAC~264VAC, 50/60 Hz, Output: 12VDC | | | | | | | | | | |
| Power Requirement | 9-28V DC | | | | | | | | | | |
| Mounting | Supports Panel, Wall, Rack, Stand and Arm VESA 75mm x 75mm | | | | | | | | | | |
| Operation Temperature | 14°F ~ 122°F (-10°C ~ 50°C) | | | | | | | | | | |
| Storage Temperature | -4°F ~ 140°F (-20°C ~ 60°C) | | | | | | | | | | |
| Dimensions | 8.9" x 5.51" x 1.62"(226 x 140 x 41 mm) | | | | | | | | | | |
| Humidity | 10% to 95% (non-condensing) | | | | | | | | | | |
| Net Weight | 1.32 lbs(0.6kg) | | | | | | | | | | |
| EMC & Safety | | | | | | | | | | | |

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Mechanical Drawing



(Unit: mm)