

AFL-12A-N26 12.1" TFT LCD Fanless Touch Panel PC



Specifications

Item No.	AFL-12A-N26										
Front Bezel	IP64 PC + ABS plastic front frame										
LCD Size	12.1"										
Touch Screen	5-wire resistive type (touch controller IC)										
Resolution	1024 x 768										
Brightness	500 nits										
Contrast Ratio	700:1										
LCD Color	262K										
Pixel Pitch(mm)	0.240 (H) x 0.240 (V)										
Backlight MTBF	50,000 hrs (LED Backlight)										
Viewing Angle(H/V)	160°/160°										
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>4 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	4 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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SSD	1 x 2.5" SATA HDD, 1 x mSATA SSD										
Wireless	IEEE 802.11b/g/n 2T2R mode WLAN (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	60W 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(WxHxD)	11.97" x 9.69" x 1.97" (304 x 246 x 50 mm)										
Humidity	10% to 95% (non-condensing)										
Net Weight	3.96 lbs(1.8kg)										

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Mechanical Drawing

