AFL2-W07A-N26

Intel® Atom™ N2600 Dual Core Processor

Features

» Flat-bezel LCD with LED backlight

» Intel® Atom™ N2600 dual core 1.6 GHz processor

» One 800 MHz 204-pin DDR3 SO-DIMM slot (system max. 2GB) pre-installed with 2GB

» 5-wire resistive type touch screen supported

» Wi-Fi 802.11b/g/n high speed wireless

» Built-in EM or Mifare RFID reader (optional)

» IP64 compliant front panel

» Auto dimming control

Specifications

Communication	
Wi-Fi	IEEE 802.11b/g/n
Dimensions	
Dimensions	208 x 158.5 x 45.9
Environment	
Operating Temperature	-20°C~40°C
Storage Temperature	-20°C~60°C
I/O Interface	
I/O Ports and Switches	1 × RS-232 COM Port (DB-9)
	1 × RS-422/485 COM Port (RJ-11)
	1 × GbE LAN (RJ-45)
	2 × USB 2.0
	2 × USB 3.0
	1 × Audio jack
	1 × Display port
RAM	Support one 800 MHz 204-pin DDR3 SO-DIMM slot (max. 2GB) pre-installed wiith 2GB
LCD	
Backlight MTBF	50000 (LED backlight panel)
Brightness (cd/m2)	400
Contrast Ratio	500:1
LCD Color	262K/16.2M
Pixel Pitch (mm)	0.1905 (H) x 0.1905 (V)
Resolution	800 x 480
Size	Wide 7"
Viewing Angle (H-V)	160°/160°
Other Features	
Camera	2megapixel with low light function
Microphone	Digital Microphone
System Cooling	Fanless
Power	
Power Requirement	9~36 VDC
Storage	

Storage	mSATA
System	
Chipset	Intel® NM10
CPU	Intel® Atom™ N2600 dual core 1.6 GHz CPU
Touch	
Touch Controller	PenMount DMC9000
Touch Screen	5-wire rsistive type with RS-232 interface
Weight	
Weight	1.12Kg
I/O Interface	
I/O Interface	2 x USB 3.0
	1 x Audio
	1 x Display Port
	1 x LAN(GbE LAN (RJ-45))
	1 x RS-232(COM Port (DB-9))
	1 x RS-422/485(COM Port (RJ-11))
	2 x USB 2.0

Ordering Information

AFL2-W07A-N26/R/2G-R12	7" 350cd/m² WVGA fanless panel PC with Intel Atom cedarview N2600 dual core 1.6GHz, 802.11b/g/n wireless module, 2.0 M camera, resistive touch screen,microphone,2GB DDR3 RAM, R12

Packing List

1 x IR remote controller	1 x Power Adpater
1 x Touch Pen	1 x RJ-11 to RS-232 Transfer Cable