

# AFL3-W07A-AL2

Intel® Celeron N3350 (2M Cache, up to 2.4 GHz) TDP 6W



- >> 7" light industrial interactive panel PC
- >> 12V DC input with lockable DC jack
- >> Selectable AT/ATX power mode
- >> Built-in speakers
- >> On board IEEE802.3 at standard
- >> IP65 compliant front panel
- >> Touch screen with anti-UV / anti-glare coating

>> HDMI output

>> RS232/422/485 DB9 connector

# Specifications

## Hardware Spec.

### System

Cooling method / System Fan	Fanless
CPU	Intel® Celeron N3350 (2M Cache, up to 2.4 GHz) TDP 6W
Storage	1 x M.2 B+M key PCIe 2242 (USB/SATA signal)

### Communication

Bluetooth	Bluetooth V4.1
Wireless	IEEE 802.11a/b/g/n/ac

### I/O Interface

Ethernet	2x PCIe GbE by Intel® i211 controller
Audio	AMP 2W (internal speaker)
Audio Codec	ALC269
RAM	one 204-pin 1866MHz DDR3L DIMMs support up to 8GB

### Power

Power Requirement	12V , 3A
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### Environment

Operating Temperature	-20°C ~ 50°C
Humidity	10% to 95% (non-condensing)
Storage Temperature	-20°C~60°C

### Weight

Weight	0.73kg/1.81kg
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### LCD

Size	7"
Resolution	1024 x 600 (16:9)
Brightness (cd/m2)	500
Contrast Ratio	700:1

LCD Color	16.7M
Pixel Pitch (mm)	0.1506 (H) x 0.1432 (V)
Viewing Angle (H-V)	150° / 145°
Backlight MTBF	20000 (LED backlight)

## Touch

Touch Screen	Projected capacitive type with USB interface (anti-UV)
Touch Controller	EXC80H60

## I/O Interface

I/O Interface	1 x AT/ATX Switch
	1 x Clear CMOS
	1 x RS-232 (RS232/422/485 (by DB9))
	1 x HDMI
	1 x LAN (GbE)
	1 x Power Switch
	2 x USB 3.2 Gen1x1 (5Gb/s)
	1 x Reset Button
	1 x Power In

## Ordering Information

AFL3-W07A-AL2-N1/P/PC/4G- 7" 500cd/m2 1024x600 fanless Panel PC with Intel® Celeron® Processor R10 N3350 (6W) on-board Processor , w/COM , on-baord POE at, 1\*4GB DDR3L , WiFi module, PCAP touch,R10

## Package Contents

- » 4 x Round head machine screw
- » 4 x Pan head machine screw
- » 1 x Power cord
- » 1 x Power adapter

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