

Model	ACT-08A-9103	ACT-08A-CX2	ACT-08A-ATOM
LCD Size	8.4"		
Max Resolution	800 x 600		
Brightness (cd/m ²)	400		
Contrast Ratio	500 : 1		
LCD Color	262K		
Pixel Pitch (mm)	0.213(H) x 0.213(V)		
Viewing Angle (H-V)	120/100		
Backlight MTBF	50000hrs		
SBC Model	AFLMB-9103-R10	AFLMB-CX2-R10	AFLMB-ATOM-R10
CPU	Intel® Celeron® M processor (1.0GHz) with 512KBL2 Cache	VIA EDEN 1GHz ULV	Intel® Atom N270 (1.6GHz)
Chipset	Intel® 910GML E	CX700M	Intel® 945GSE + ICH7M
RAM	One DDRII SO-DIMM Up to 2GB	One DDR II SO-DIMM up to 1GB	One DDRII SO-DIMM Up to 2GB
I/O Ports	1 x RS232 COM Port 1 x RS232 or 422/485 COM Port 1 x Giga LAN 4 x USB 2.0 1 x external SATA 1 x Power Switch 1 x Reset Button 1 x Power Jack		1 x RS232 COM Port 1 x RS232 or 422/485 COM Port 2 x Giga LAN 2 x USB 2.0 1 x Power Switch 1 x Reset Button 1 x Power Jack
SSD	CF Type II		
Audio	AMP 1.5W + AMP 1.5W (Internal speaker)		
Extension	1 x Wireless Lan Module (802.11 b/g) (internal PCIe mini card interface)	1 x Wireless Lan Module (802.11 b / g) (internal Mini PCI interface)	1 x Wireless Lan Module (802.11 b/g) (internal PCIe mini card interface)
HDD Drive Bay	N/A		
CD-ROM Drive Bay	N/A		
Camera	300K pixel Camera + Digital Microphone (USB interface)		
RFID	MIFARE (13.56MHz) & EM (125KHz) RFID Reader		
Construction Front Panel	ABS + PC Plastic front frame		
Contruction Chassis	Aluminum Chassis		
Power Adapter	60W Power Adapter	48W Power Adapter	48W Power Adapter
LED Function	1 x LED on Front Panel for Power ON/OFF		
Mounting	Panel, Wall, Stand and Arm mounting (VESA 75 x 75mm)		
Color	Blue and White		
Dimension (WxHxD) (mm)	251.72 mm x 244.69 mm x 53.3 mm		
Operation Temperature (°C)	0°C ~ 45°C	0°C ~ 45°C	-10°C ~ 50°C
N/G Weight	1.1 kg		
IP Level	IP64		
Safety & EMI	CE / FCC / CB / CCC		
Power Consumption	48W	38W	35W