

10.4" Intel Atom N270 low power Fanless



BMPC1040ATA

Features

- Fanless
- Intel® Atom™ N270 1.6GHz processor, FSB 533 MHz
- NEMA 4/ IP 65 compliant front panel
- Sealed resistive touch screen
- One 200-pin SO-DIMM socket, up to 2GB DDR2 533 MHz SDRAM
- DC 11~32V wide-range power input

Specifications

System		Touch Screen	
Processor	Intel® Atom™ N270 1.6 GHz built-in, FSB 533 MHz	Type	Sealed analog resistive
System Memory	1 x 200-pin SO-DIMM socket, support 533 MHz up to 2GB SDRAM	Light Transmission	80%
System Chipset	Intel® 945GSE + ICH7M	Power Supply	
External I/O Ports	4 x USB ports	Power Input	DC 11~32V
	2 x RJ-45 ports (GbE)	Mechanical	
	2 x DB-9 (COM1/3, RS-232)	Construction	Plastic molding front panel and metal housing / Black
	1 x DB-9 (COM2, RS-232/422/485, default RS-232)	IP Rating	NEMA 4 /Meet IP65 compliant front panel
	1 x VGA port	Mounting	Panel / VESA 75x75 Mount
	1 x Audio, Line-out	Dimension	317(W)x243(H)x76(D)mm
	1 x DC power input	Net Weight	5.5kgs
Storage	1 x 2.5" SATA HDD, 1 x external CF slot	Environmental	
Expansion Slots	None	Operating	0~50
OS Support	Windows® CE 5.0, XP Pro, XP Embedded, Windows® 7	Temperature	
LCD		Storage Temperature	-20~60
Display Type	10.4" TFT-LCD	Storage Humidity	10~90% @40 , non-condensing
Max. Resolution	800x600	Certificate	Meet CE / FCC Class A Compliance
Max. Color	262K		
Luminance (cd/m2)	250		
View Angle	H:130° / V :110°		
Backlight Lifetime	30,000 hrs		



IPC HMI Fanless PC

Mechanical Drawing

