

Features

- Stylish ID design with latest Intel® platform
- Fan-less solution for noise free application
- Green and Energy Saving (Eco-Friendly)
- Various POS peripherals support
- Slim and Compact size design

Application

- POS Terminal / Wallmount PC application
- Supermarket / Chain Stores / Hospitality
- KIOSK / Factory automation



SPECIFICATION

System	CPU	Intel® Bay Trail-M(SOC) N2807 1.58GHz, 4.3W
	BIOS	AMI UEFI BIOS with 128Mb SPI Flash ROM support
	Graphics Controller	Intel® Bay Trail-M Integrated, Gen7 Support DirectX 11, OCL*1.1, OpenGL*3.2 Support HW Decode for MPEG2, VC1/WMV9, AVC/H.264, MVC, VP8, MJPEG, Encode HD content
Memory	DRAM	1 x 204-pin DDR3L non ECC 1333/1600 MHz, Up to 4GB
Display	Display Area	304.1 (H) x 228.1 (V)
	Resolution	1024 x 768
	Colors	16.2M
	Brightness	250 cd/m ²
	Viewing angle(U/L, R/L)	80/80 70/70
Touch Screen	Technology	5-wire resistive touch Projected capacitive touch
	HDD	1 x 2.5" HDD bay (removable from external) 2.5" SSD or SATA DOM 16G /8GB (option)
Storage	Expansion	1x miniPCIe socket, half size card
	Audio	1 x 3.5mm phone jack connector for line out
I/O Ports	DC Jack	1 x mini Din-4P, DC24V input
	Cash Drawer Port	1 x RJ11 12V/24V power output with jumper select (Default 24V, Max. 2A)
	Gigabit Ethernet	1 x RJ45 LAN Port with two LED indicators
	USB	2 x dual stack USB 2.0 + USB 3.0 2 x USB 2.0 (stand I/O)
	VGA	1 x VGA DB15 connector including DDC
	COM	2 x DB-9, RS232C Port pin9: 5V/12V/RI BIOS selectable Max.:1A output w/fuse protection

Power Adapter	Power Connector	Mini DIN 4Pin
	Power Consumption	24V 90Vac to 264Vac; 60W
Certification	EMC Compliance	CE, FCC Class A
	OS Support	Windows® 7, Windows® 8, Linux, POSReady
Environments & Dimension	Compliance	RoHS II, WEEE
	Operating Temperature	0°C~35°C (32°F~95°F)
	Storage Temperature	-15°C~60°C (5°F~140°F)
	Operating Humidity	10%~90% relative humidity, non-condensing
	Storage Humidity	10%~90% relative humidity, non-condensing
	Mounting	VESA 75 x 75mm / 100 x 100mm
	Vibration	OP-Sin: 0.25Grms Non-OP: 5~500Hz, up to 1.0Grms
	Shock	OP: 10G Non-OP: 20G
	Dimension (W x H x D)	360 x 165.6 x 308mm
	Tilt angle	10°~70°
Peripherals (Optional)	Weight	4Kg (With stand)
	Magnetic Stripe Reader	Windows® 7, Windows® 8, Linux, POSReady Reader head life: 500K swipe, 1M optional Support OPOS Driver Win7/Win8 32/64bit Interface: USB2.0
	Customer Display	500:1, 300 cd/m ² , 800x600, 31.5~60Khz, PMMA Cover Lens D-USB 15 pin (Pin4 BIOS selection for eable 12V) Interface: VGA
	Vacuum Fluorescent Display	*R-touch type will add one USB cable for touch 140 x 16 dot graphic BD-VFD Asynchronous, can accept RS-232 level 5VDC power supply Interface: COM

All Specifications and photo are subject to change without notice

NO150709