

RAO Series Industrial All-In-One PC

19" Industrial All-In-One System with Intel® ATOM D2550 processor, 1xLAN, 2x COM, 1xLPT NM10 System

MODEL: RAO1900-ATL



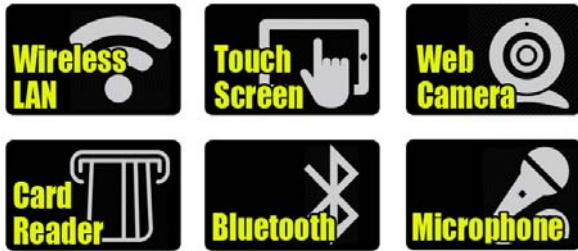
OVERVIEW

RAO1900-ATL with Intel NM10 express chipset is fully optimized to provide an outstanding digital media experience. The space saving and enchanting design let you have efficient work and enjoy the delight life entertainment.

FEATURES HIGHLIGHTS:

- Financials
- Education
- Military
- Factory Floor
- Healthcare
- Government
- Point of Sale
- Thin Client

OPTIONAL:



WALL MOUNTABLE:

VESA mount compliant mounting holes for healthcare, other industries for efficiency and space saving in the workplace.

SUPPORT:

- Intel® ATOM D2550 Processor.
- 2 x DDR3 800/1066 SO-DIMM up to 8GB dual channel.
- 3.5" SATA hard drive
- Slim DVD Multi / Blue-Ray



SPECIFICATIONS:

Processor	Intel ATOM D2550 1.86G dual-core processor
Chipset	Intel® NM10 Express chipset
Memory	2 x DDR3 800/1066 SO-DIMM up to 8GB dual channel.
Storage	3.5" SATA hard drive Tray-in Slim DVD Multi
Video	19" (1280 x 1024) SXGA TFT-LCD with CCFL backlight, 16.7M colors Intel GMA3650 graphic core (share memory up to 512MB) Supports Hardware H.264/AVC, MPEG-2 video decoder, VC-1, DirectX 9, 1080p decoder VGA DB-15 / DVI port (support ~ 1920x1200 resolution) Support for simultaneous display on LCD and external monitor
Audio	Realtek ALC888 HD 6-channel CODEC Two integrated stereo speakers Line out / line in / microphone ports
Interface ports	Rear side : 1x RJ45 LAN 4x USB 2.0 2x Serial : 1x RS232(COM1), 1x RS485/422/232(COM2) 1x Parallel port VGA DVI DC-in Left side : SD/MS HG/MMC 4x USB 2.0 (1x on card reader) Line out / line in / microphone
USB Port	External : 8x USB 2.0 ports. Internal : 2x USB 2.0 ports.
Card Reader	SD/MS HG/MMC
Expansion Slots	1x Mini PCI-E slot 1x SIM socket
Communications	1x Intel 82574L Gigabit LAN, Wake-on-LAN, PXE ready
GPIO interface	Onboard Programmable 8-bit Digital I/O interface(4 In+4 Out)
Internal IO port	1x PS2 KB/Mouse ; 1x SMBus ; 1x SPDIF/out
Watch Dog	Can be set by 500ms, 1, 2, 4 seconds period. RESET or NMI was generated when CPU did not periodically trigger the timer
Power Lost Recovery	BIOS support AT mode boot up
Dimensions	17.2" (437mm) W x 18.06" (458.8mm) H x 3.25" (82.78mm) D
Net Weight	21.6 lb. (9.8kg)
Power Adapter	Input : AC / 100~240V (50/60Hz) 1.8A Output : DC/12V, 5A 60W, 4 pin
OPTIONAL	
Color	Black
Wireless LAN	802.11 b/g/n or a/b/g
Bluetooth module	Bluetooth v4.0 + EDR
Touch Screen	19", 5 wire resistive touch screen
OS	Windows 7 Pro OEM / Embedded