

Product Name: OT905-B



Processor	AMD® Embedded G-Series AMD® T56N, 1.65GHz, 2x 512KB L2, 18W TDP, dual-core AMD® T40N, 1.0GHz, 2x 512KB L2, 9W TDP, dual-core
Part Number	OT905-B
Memory	One 204-pin SODIMM up to 8GB Single Channel DDR3 1333MHz
BIOS	32Mbit SPI
Controller	AMD Radeon™ HD Graphics
Display	1 x VGA 1 x LVDS VGA: resolution up to 2048x1536@ 60Hz LVDS: dual channel 36/48-bit, resolution up to 1920x1200 @ 60Hz
Expansion	6 x PCIe x1 4 x PCI 1 x LPC 1 x SMBus 1 x IDE
Audio	HD Audio
Ethernet	1 x Intel® 82574L PCIe (10/100/1000Mbps)
USB	8 x USB 2.0
Storage	4 x SATA 3.0 (up to 6Gb/s) RAID 0/1/5/10
DIO	1 x 8-bit DIO
Power	12V, 5VSB, VCC_RTC (ATX mode) 12V, VCC_RTC (AT mode)
OS Support	Windows XP Professional x86 & SP3 (32-bit) Windows XP Professional x64 & SP2 (64-bit) Windows 7 Ultimate x86 & SP1 (32-bit) Windows 7 Ultimate x64 & SP1 (64-bit)
Operating Temperature	Operating: 0 to 60°C
Dimensions	COM Express® Basic 95mm (3.74") x 125mm (4.9")
Compliance	PICMG COM Express® R2.0, Type 2

