

## Fanless BOX PC with Dual Core Intel<sup>®</sup> Atom<sup>™</sup> Processor D2700



- Intel<sup>®</sup> Atom<sup>™</sup> Processor D2700
- •• Intel<sup>®</sup> NM10 Express Chipset
- •• Intel<sup>®</sup> Graphics Media Accelerator 3650
- •• DDR3 800/1066 MHz SODIMM up to 4GB
- •• 1xDVI-I, 1xHDMI, 2xGbE, 4xCOM, 4xUSB and Audio
- •• 1x 2.5" SATA HDD or SSD, 1x Mini-PCIe slot, 1x mSATA slot supported
- •• Fanless design





## Product Overview

The QBOX-2060 is a fanless BOX PC is ideal for space critical applications. This embedded hardware platform is designed with Intel® Atom™ D2700 Processor which provides with excellent performance. The system is supported with Intel® NM10 Express chipset, and DDR3 SO-DIMM up to 4GB. Featured are 1x 2.5" SATA HDD or SSD, 1x mini-PCIe slot, 2x GbE, 4x USB 2.0, 1x DVI-I,

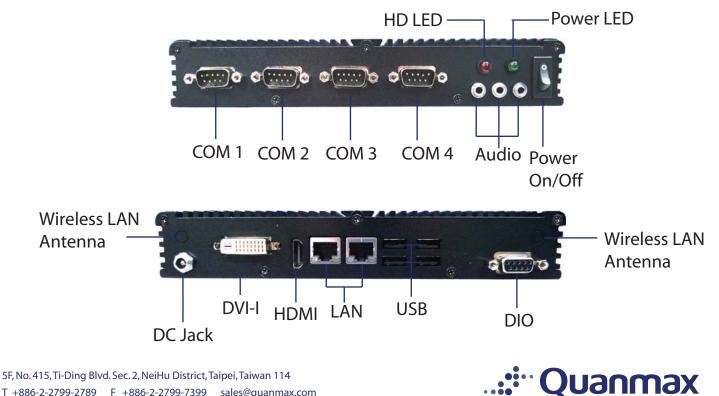
## Technical Information

1x HDMI, 4x COMs.

The QBOX-2060 provides high reliability rugged case not only for great protection from EMI, cold and heat, but also integrated with passive cooling design for quiet fanless operation such as Transportation, Surveillance and Automation.

CPU Support	USB
Intel® Atom™ Processor D2700 (1M Cache, 2.13GHz)	4x USB 2.0
pset	СОМ
Intel® NM10 Express Chipset	4x COM [RS-232] ports with power selection on COM1~4
iory	(RS-232/422/485 selection on COM1)
1x Single channel DDR3 800/1066MHz SO-DIMM up to 4 GB	Expansion Slot
	1x Mini-PCIe slot (SIM Card socket supported)
AMI Plug & Play SPI BIOS	Hardware Monitor
ic	Operating Voltage, CPU temperature
Intel® Graphics Media Accelerator 3650	Watchdog Timer
nal Display	1-255 step, can be set with software on Super I/O
1x HDMI	Power
1x DVI-I	DC 12V Input
	OS Support
tx Gigabit Ethernet (Realtek RTL8111E) YXE/WOL supported	Windows 7
0	Dimensions
Realtek ALC662 HD Codec with 2W Audio Amplifier	210x35x135mm (WxHxD)
Mic-In, Line-In, Line-Out supported	Environment
nge 1x 2.5″ SATA HDD or SSD	Operating Temp: 0°C - 50°C
1x mSATA	Storage Temp: -20°C - 80°C Humidity: 0°C - 95°C
	Certifications
1x 8-bits programmable DIO	CE, FCC Class A
ix o bio programmable bio	CE, FCC Class A

## • QBOX-2060 I/Os



T +886-2-2799-2789 F +886-2-2799-7399 sales@quanmax.com www.quanmax.com