

QDSP-2050

Small PC with Intel® Calpella platform



- Intel® Calpella platform with HM55 chipset
- 2x DDR3 800/1066 SO-DIMM, up to 8GB
- 1x DVI-I, 1x HDMI, 1x GbE and 5.1 channel audio output
- SATA HDD or SSD, 1x eSATA & USB Combo Connector,
- 3-in-1 card reader and 5x USB
- Optional Wireless Ethernet or 3G Module



Product Overview

The QDSP-2050 is a surprisingly affordable, space-saving Nettop that will capably serve everyday computing needs and turn your living room into home theater with ease.

Featuring the latest 32 nm Intel® Capella platform with intel® HM55 chipset, it provides the powerful computing and graphic performance with the optimal energy efficiency.

Technical Information

Construction
Metal Housing
System Board
Proprietary motherboard, Intel® Calpella platform Support Arrandele rPGA socket type processor with HM55 express chipset
Memory
2x DDR3 800/1066 SO-DIMM up to 8GB
I/O Panel
Front I/O panel 3x 3.5mm Phone Jack, support 5.1 channel audio output 1x eSATA and USB 2.0 combo connector 3x USB 2.0 1x Power LED 1x Storage status LED (HDD/Card reader) 1x Wifi status LED 1x Reset Button 1x Power Button 1x 3 in 1 Card Reader (SD / MMC / MS) Rear I/O panel 1x DC JACK for DC12V single power input 1x DVI-I for DVI-D or VGA output 1x HDMI (V1.3 compatible) 1x RJ-45 GbE port 2x USB 2.0 1x COM Port support RS-232/422/485 (Offer +5V/+12V output selection) 1X Wifi external antenna 1x 3G external antenna 1x S/PDIF Output

Storage
1 x 2.5" SATA HDD or SSD
OS Support
Windows XP/XPe/Windows 7
Power Supply
Input: 100-240 VAC, 50-60 Hz Output: 12V/5.4A 65W
Expansion Slot
2 x half size mini PCIe slot (Optional for 3G/WiFi module) 1x SIM card slot (for 3G appliance) support user accessible
Cooling
System Fan with smartFAN function
Temperature/ Humidity
Operating: 0°C to 40°C, 0%-90%, non-condensing Storage: -20°C to 80°C, 0%-90%, non-condensing
Dimensions
200 x 153.3 x 35 mm (WxHxD)
Weight
TBD
Mounting
Desktop, VESA-mount
Certification
CE/FCC Class A

QDSP-2050 I/Os & Bottom

