KUBE-8080

Embedded Fanless Box PC with Intel® Huron River platform

- Intel Huron River Platform with QM67 Chipset
- Fanles and Aluminum Housing Design
- iAMT 7.0 Supported
- 2x DDR3 1066/1333 SO-DIMM, up to 8 GB
- 1x DVI-I, 1x HDMI, 1x DP, 2x GbE and 5.1 Channel Audio Output
- SATA HDD or SSD, 1x eSATA & USB Combo Connector
- 1x CF Slot and 5x USB
- Optional Wireless Ethernet or 3G Module

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Product Overview

The KUBE-8080 is a surprisingly affordable, space-saving box player with powerful computing and graphic performance to turn your living room into home theater with ease.
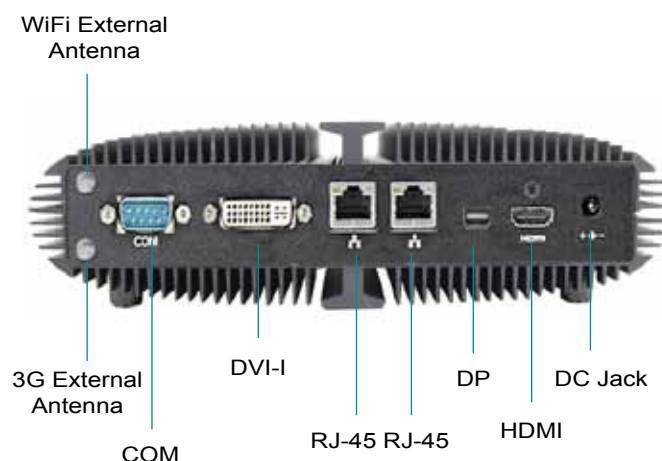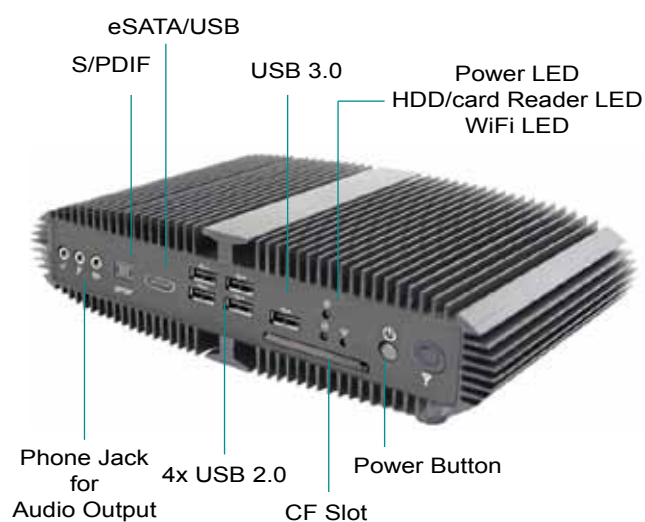
Featuring the latest Intel® Huron River platform with intel® QM67 chIpset, integrated the industrial X86 SBC and a rugged design make it quick to deploy and easy to manage your digital signage network.

Technical Information

Construction
Aluminum Housing

System Board
Intel® Huron River Platform
Intel® Cor i3/i5/i7 Procssors (2nd Generation) and Intel® QM67

Memory
2x DDR3 1066/1333 SO-DIMM up to 8GB

I/O Panel
Front I/O
3x 3.5mm Phone Jack, support 5.1 channel audio output
1x S/PDIF Output
1x eSATA and USB 2.0 combo connector
4x USB 2.0
1x USB 3.0
1x CF Slot
1x Power LED
1x Storage status LED (HDD/Card reader)
1x Wifi status LED
Rear I/O
1x DC JACK for DC19V single power input
1x DVI-I for DVI-D or VGA output
1x HDMI
1x DP
2x RJ-45 GbE port
1x COM Port support RS-232/422/485 (Offer +5V/+12V selection)
1x Wifi external antenna
1x 3G external antenna

Storage
1 x 2.5" SATA HDD or SSD

Power Adapter
Input: 100-240 VAC, 50-60 Hz
Output: 19V/3.95A, 75W

Expansion Slot
2 x mini PCIe slot (Optional for 3G/WiFi+Bluetooth module)
1x SIM card slot (for 3G appliance) support user accessible

Cooling
Fanless and Internal Heat Pipes

Temperature / Humidity
Operating: 0°C to 45°C, 0%-90%, non-condensing
Storage: -10°C to 80°C, 0%-90%, non-condensing

OS Support
Windows XP/XPe/Windows 7

Dimensions
260 x 153.3 x 57.8 mm (WxDxH)

Weight
3 Kg

Mounting
Wall-mount

Certifications
CE, FCC Class A

KUBE-8080 I/Os

eSATA/USB · S/PDIF · USB 3.0 · Power LED · HDD/card Reader LED · WiFi LED · Phone Jack for Audio Output · 4x USB 2.0 · CF Slot · Power Button

WiFi External Antenna · 3G External Antenna · COM · DVI-I · RJ-45 RJ-45 · DP · HDMI · DC Jack

KUBE-8080 I/Os

Model	Description
KUBE-8080	Embedded Fanless Box PC with Intel® core i3/i5/i7 processor, DVI-I, VGA, HDMI, DP, mini-PCIE, SIM Card Slot, 1x eSATA, 1x SATA or SSD, CF, 2x GbE, 5x USB, S/PDIF, 1x COM

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