



UNICORN COMPUTER CORP.

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Barebones U6 / U7

Specifications

Dimensions:

217mm (D) x 300mm (W) x 74mm (H)
8.5" (D) x 11.8" (W) x 2.9" (H)

Material:

Front Panel: Aluminum
Case Body: Metal – SECC 1.0mm

Paint Color:

Black or customized color (**optional**)

Expansion:

One PCI slot extension through riser card UR-301L (**Optional**); **U7 Barebones system would be not allowed to have expansion card if the slim CD-ROM is installed.**

Disk Drive Bay:

U6 Barebones systems:

3.5" HDD x 1 or 2.5" HDD x 1 or UC-IDE CF card adapter x 1 or 2.5" HDD x 2 (**optional**)

U7 Barebones systems:

Slim CD-ROM bay at front (expansion space will be taken), one 3.5" or 2.5" HDD or UC-IDE CF card adapter

Power types:

- **ATX 125W power supply: ENP-0812A**
Output Rating: ATX 125W (max.)
Input Voltage: 100 / 220VAC adjustable
- **ATX 220W power supply: ENP-2322B(Optional)**
Output Rating: ATX 220W (max.)
Input Voltage: 115-230VAC Full Range

Controls:

Power On/Off switch

LED Indicator:

Power On/Off indicator & HDD Activity Indicator

EMC:

FCC, CE Compliant

Environment:

Operating Temperature: 0°C ~ 55°C
Storage Temperature: -20°C ~ 70°C
Relative Humidity: 10% ~ 90%

System Fan:

One 4cm / 5000RPM / 5.2CFM case cooling fan

Form Factor:

17cm x 17cm Mini-ITX

Weight:

System only: 3.5Kg / each
With Packaging: 4.5Kg / each

Packaging Information:

2-In-1 carton packaging
Internal carton: 39cm x 32cm x 18cm
External carton: 40cm x 33cm x 43cm

Ordering Information:

For desired CPU/RAM/HDD, please contact us before ordering

Available models: (with Unicorn Made Mini-ITX boards)

- **U6-3568i / U7-3568i**
Supports Intel Core 2 Duo socket 775 PIN CPU (with CPU cooler)
- **U6-4946i / U7-4946i**
Supports Intel Core 2 Duo socket 478 PIN CPU (with CPU cooler)
- **U6-7105M / U7-7105M**
(With VIA C7 1.5GHz CPU with fan)
- **U6-7207M / U7-7207M**
(With VIA C7 1.5GHz CPU with fan)
- **U6-7500M / U7-7500M**
(With VIA Eden 500MHz CPU)
- **U6-7515M / U7-7515M**
(With VIA C7 1.5GHz CPU with fan)
- **U6-K1001 / U7-K1001**
Supports AMD AM2 socket (PhenomX4 / PhenomX3 / Athlon64X2 / Athlon64) CPU with CPU cooler

Optional features:

- **ATX Power supply**
 - 125W: **ENP-0812A**
 - 220W: **ENP-2322B**
- **UC-FTR**
 - **Fan kit + filter**
- **IDE to Compact flash adaptor**
 - **UC-IDE CF**
- **SATA to Compact flash adaptor**
 - **UC-S2C**
- **HDD kit for 2.5" HDD x 2**
 - **UC- 2.5 kit**

Release Date: 2009-2-11