

KPC 6



KPC6 is an ultra-slim embedded E-box. Provided with rugged metal housing, fanless and ventless design makes it ideal for harsh environments. Various mounting ways facilitate it for KVS, industrial automation, digital signage, POS and more applications.

- Intel® Atom™ embedded computing platform delivers high graphic performance as well as low-power consumption
- Reliable ventless and fanless system
- Ultra compact size
- Flexible mounting support
- Provide most popular I/O ports
- Easy for service design



Features



75 x 75 mm VESA mounting holes in center.



Flush mounting holes on left/right hand sides.



HDD door in bottom for easy service.



External wireless antennas boost the performance in connectivity.

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Rugged embedded computer box adapts to different applications.



Specification

Model Name	KPC 6
Motherboard	C36
Processor	Intel® Atom™ N270 processor 1.6GHz L2 512K FSB 533MHz
Chipset	Intel® 945GSE + ICH7M
System Memory	1 x DDR2 DIMM up to 2GB
Graphic Memory	Intel® GMA 950 share system memory up to 224MB
Storage Device	
Hard Drive	1 x 2.5" slim SATA HDD
Flash Memory	1 x SATA DOM (option) / 1 x SSD (option)
Expansion	
Mini PCI Slot	1
Front I/O	
Line-out	1 (option)
Antenna Jack	1
Rear I/O	
USB Port	4 x USB 2.0
Serial Port	4 x RJ-45 (COM3 / COM4 with 5V / 12V power)
LAN Port	1 x RJ-45 (10/100/1000Mbps Giga LAN)
VGA	1 x DB-15F
Cash Drawer Port	Support cash drawer 1 x (12V / 24V)
DC Jack	1 x DC-19V
Power Button	1
Power	Adapter (DC 65W, 19V, 3.4A)
Certificate	
EMC & Safety	FCC Class A / CE Mark / LVD
Environment	
Operating Temperature	5°C ~ 35°C (41°F ~ 95°F)
Storage Temperature	-20°C ~ 55°C (-4°F ~ 140°F)
Operating Humidity	20% ~ 80% RH non-condensing
Storage Humidity	20% ~ 85% RH non-condensing
Communication	
Wireless LAN	mini PCI-E wireless LAN card 801.11 b/g and antenna (option)
Dimension (W x D x H)	222 x 138 x 36.8 mm / 8.7" x 5.4" x 1.4"
Weight	1.2kg (2.6lbs)
Mounting	75mm x 75mm Standard VESA
OS Supported	Windows® XP Pro, Windows® XP Embedded, Windows® CE, Linux

Product specifications subject to change without prior notice.

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