

# 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 delivers high graphic performance but 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.**



**Flash mounting holes on left/right hand sides.**



**HDD door in bottom easy for service.**



**Dual external wireless antenna jacks to perform the optimal reception range.**

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Rugged embedded computer box adapts to different applications.



### Specification

Model Name	KPC 6
<b>Motherboard</b>	C36
<b>CPU</b>	Intel Atom N270 processor 1.6GHz L2 512K FSB 533MHz
<b>Core Logic</b>	Intel 945GSE + ICH7M
<b>System Memory</b>	1 x DDR2 DIMM up to 1GB
<b>Graphic Memory</b>	Intel GMA 950 share system memory up to 224MB
<b>Storage</b>	
HDD	1 x 2.5" slim SATA HDD
CF Card	supported with extra adaptor board
Flash Memory	1 x SATA DOM (Option)
<b>Expansion</b>	
Mini Card slot	1 x Mini Card slot (PCIe / USB)
<b>Rear I/O</b>	
USB	4 (USB 2.0)
Serial / COM	4 x RJ-45 (COM3 / COM4 with 5V / 12V power)
LAN (10 / 100 / 1000)	1
VGA	1 x DB-15F
Cash Drawer	1 ( Support 12V / 24V )
DC Jack	1 x DC-19V
Power button	1
<b>Power</b>	
Power Adapter	Ext. 65W 19V 3.4A
<b>Certificate</b>	
EMC & Safety	FCC Class A, CE, LVD
<b>Environment</b>	
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
<b>Communication</b>	
Wireless LAN	PCI Express Mini Card, wireless LAN module 802.11 a/b/g (Option)
<b>Dimension</b>	
W x D x H (mm)	222 x 138 x 36.8 mm
<b>Weight</b>	
N.W. / G.W.	1.2kgs / 1.8kgs
<b>Mounting</b>	75 x 75 mm Standard VESA
<b>Operating System</b>	Windows XP Pro, Windows XP Embedded, Windows CE, Linux

Product specifications subject to change without prior notice.

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