

KPC 1



KPC1 provide excellent performance and reliability. With its comprehensive I/O ports make it an ideal solution for applications in kiosks, digital signage, factory automation, POS, transportation, medical, multimedia and general purpose controllers.



- Simultaneously Support high performance CPU of Core™ 2 Duo and fanless system with ATOM™ technology meeting flexible demanding for various kinds of environments
- Multiple I/O ports with WLAN ability satisfy wide range of applications
- Robust Construction suitable for harsh environments
- Ultra Compact meets critical space requirements
- Quick access HDD Bay to give easy maintenances to HDD or SSD
- Housed with mounting bracket support Wall-mount and Table-mount
- Power Adapter Holder give easy carry for the whole system

Features



Easy access HDD Bay



Perfect arrangement of Power adapter (option)



Flexible wall mount bracket



Comprehensive I/O Ports



Best performance for wireless connection (option)

KPC1

Rugged embedded computer box fulfill versatile of applications.

Specification

Model Name	KPC1	
Mainboard	B68	B98
Processor	Intel® Atom™ N270 Processor 1.6GHz L2 512K FSB 533MHz	Intel® Celeron® M 1.86G, Core™ 2 Duo 1.66G, Core™ Duo 2.0G
Chipset	Intel® 945GSE Express + ICH 7M	Intel® 945GME + ICH 7M
System Memory	2 x DDR2 DIMM up to 2GB FSB 533MHz	2 x DDR2 DIMM socket up to 4GB FSB 400/533/667MHz
Graphic Memory	Share system memory up to 224MB	
Storage Device		
Hard Drive	1 x 2.5" SATA HDD bay	
Flash Memory	pSSD memory (option)	
Expansion		
Mini PCI-E Slot	1	
I/O Ports		
USB Port	4 x USB 2.0	
Serial / COM	4 COM (RJ45 type, COM 3 / COM 4 with 5V/12V power by jumper)	
Parallel	1	
LAN Port	1 x RJ-45 (10/100/1000Mbps Giga LAN)	
VGA	1	
Cash Drawer Port	1 (12V / 24V)	
MIC-in	1	
Line-out	1	
DC Jack	1	
Power Button	1	
LED indicators		
Power LED	1	
Power	Adapter (DC 90W, 19V, 4.7A)	
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	802.11 b/g/n wireless LAN card	
System color	Black	
Dimensions (W x D x H)	270 x 185 x 65 mm (10.6" x 7.3" x 2.6")	
Weight	3kgs(6.6lbs)	3.5kgs(7.7lbs)
OS Supported	Windows® XP Pro, Windows® XP Embedded, Windows® CE, POS Ready 2009, Linux, Windows® 7	Windows® XP, POS Ready 2009, Embedded, XP professional for Embedded, Embedded Linux, Vista®, Windows® 7

Product specifications subject to change without prior notice.

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FLYTECH Technology Co., Ltd.
 No.168, Sing-ai Rd.,
 Neihu District, Taipei City 114,
 Taiwan
 Tel: 886-2-8791-4988
 Fax: 886-2-8791-4966
 E-mail: sales@flytech.com.tw
 www.flytech.com

U.S.A. - California
 47825 Warm Springs Boulevard, Fremont, CA 94539, USA Tel: 1-510-257-5180 Fax: 1-510-257-5181 E-mail: sales@flytech.com
China - Shanghai
 3F Building 39, No.333 Qin Jiang Rd., Shanghai 200233, P.R.China
 Tel: 86-21-5426-1555 Fax: 86-21-5426-1001 http://www.flytech.com.cn E-mail: sales@flytech.com.cn
China - Hong Kong
 Room 01, 6/F, Block A, Tonic Industrial Centre, 26 Kai Cheung Rd., Kowloon Bay, Kowloon, Hong Kong
 Tel: 852-3525-5800 Fax: 852-2751-7447 http://www.flytech.com.hk E-mail: sales@flytech.com.hk
Japan - Nagano Ken
 2-48-14 Inada, Nagano-Shi, Nagano-Ken, Japan Post Zip Code: 381-0042 Tel: 81-26-259-4804 E-mail: flytech@flytech.co.jp

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