



Features

- Aluminum chassis with fanless and vent-free design
- Intel Atom processor with powerful performance and energy saving
- Robust construction for extra strength
- Rich I/O connectors specially designed for POS applications
- Flexible mechanical design featuring easy maintenance and installation for HDD, memory and motherboard

SPC-3820 Specification

Specification		Model	SPC-3820
Processor	CPU / Chipsets		Intel® Atom™ D525(DC) 1.8GHz + ICH8-M
Memory	RAM		One SO-DIMM socket supports DDR3 800 from 1G to 4GB
Display	Resolution		up to 1920x1200x32 bit color
	Video Memory		Dynamic Video Memory Technology (DVMT) 3.0 supports up to 224MB of video memory
	Display Data Control		On-board Intel GMA 950
Storage			SATAII interface x 1
I/O Physical	PS/2		x 1 (for keyboard and mouse)
	Serial Port		x 5
	USB (1.1/2.0)	Front	x 2
		Rear	x 2
	Parallel port		x 1
	VGA		x 1
	Audio		x 1 line-out
Networking	LAN		x 1 (RJ-45, 10/100/1000 Base-T)
Environment	Temperature	Operation	32° to 104° F (0° to 40° C)
		Storage	-4° to 140° F (-20° to 60° C)
	Relative Humidity		20% to 80% non-condensing
Power	Power Supply		60W, DC 12V/5A External power adapter
Mounting	Foot Stand	H or V	Vertical
Security	Kensington Lock		Yes
OS Support			Linux/ Windows CE/ Windows XP Embedded/ Windows Embedded Standard/ Windows Embedded POSReady
Physical Characteristics	Chassis Housing		Metal (Aluminum)
	Terminal Box		195(W) x 236(H) x 57(D) mm / N.W. : 2.3 KG
	Dimension	Packing : Single Box	310(W) x 383(H) x 112(D) mm
		Packing : Carton	580(W) x 388(H) x 340(D) mm, 10 boxes in one carton
Regulatory Compliance			CE/ FCC

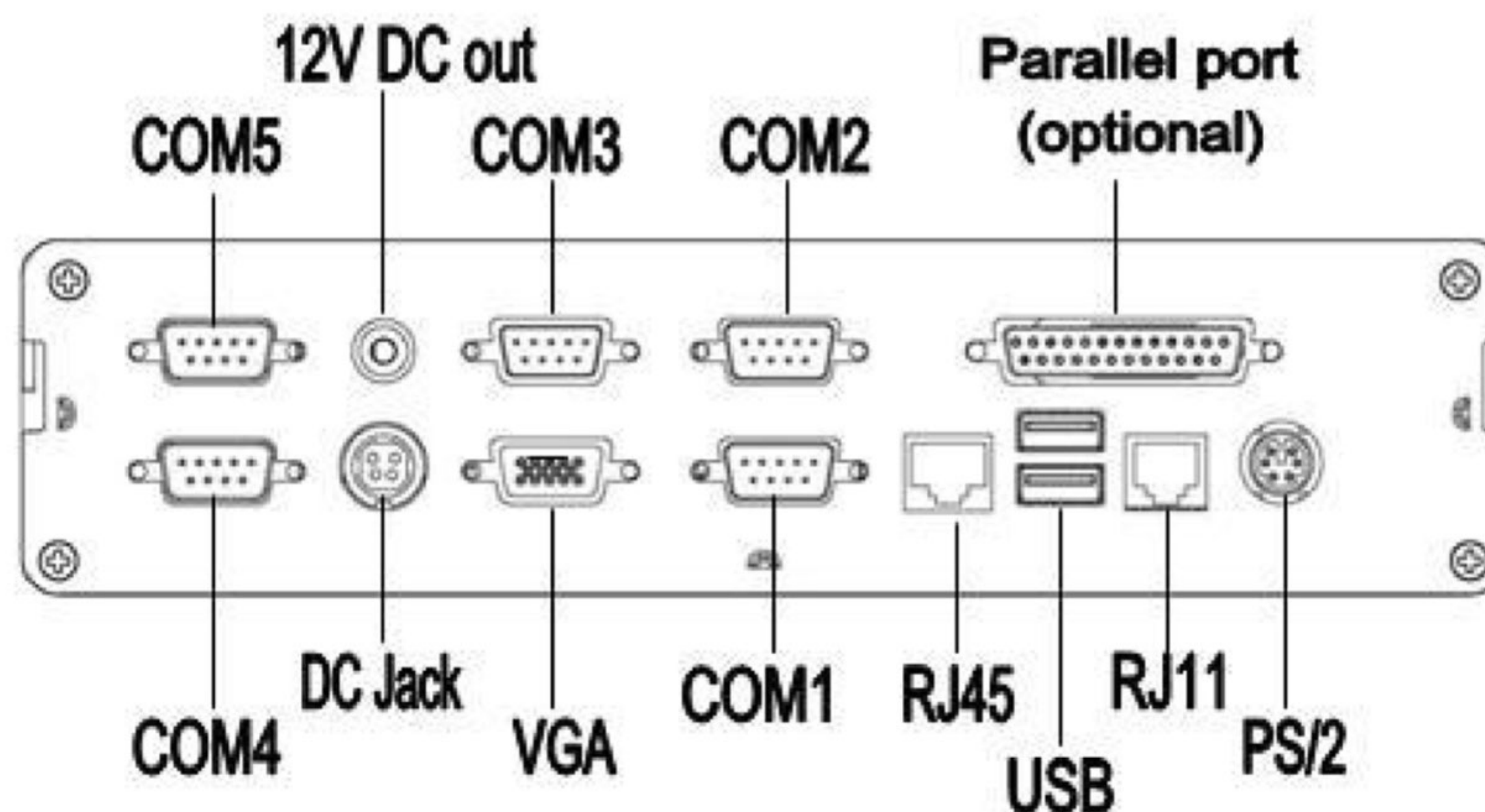
Specifications subject to change without notice.



Easy installation with optional mounting bracket

Mechanical Layout / Drawing

Rear Side View: SPC-3820



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