

EBN **Box BPC 70** POS PC



EBN FANLESS BOX BPC 70 is a small, compact fanless POS Box PC ideally suited for retail, hospitality and associated industries that are tight on space.

Its fanless design is ideal for dusty environments and where counter space is limited. The fanless BOX PC is housed in a durable ultra slim and robust aluminum chassis, featuring 1 x digital LVDS and 1 x analog VGA displays for independent dual display functions.

A VESA mounting bracket allows for quick and simple installation under counters and provides a perfect solution for driving digital signage displays.

- Compact design for easy installation in tight fitting areas
- Fanless design for silent operation
- Less moving parts for higher reliability
- Less clutter with the option to connect power, video and touch screen with one single cable via VDA and LVDs video ports
- 3 year warranty



EBN

EBN Technology Corp.

EBN Box BPC 70 POS PC

Specifications

System

Model **BOXPC 70**

Main Board

CPU Intel® Ultra Low Voltage Celeron M CPU w/o L2 Cache

Core Logic Intel® 852GM + ICH4

System Memory SO-DIMM DDR 200/266, 128MB up to 1GB

OS Support Win XP/XPe, WinCE, WEPOS, Linux

Storage Device

HDD 1 x 2.5" IDE HDD Drive Bay

Compact Flash 1 x Compact Flash Type II Slot

I/O Ports

Serial 5 x RS-232, 1 x RS-232/422/485

COM 1: DB-9, RS-232/422/485, Pin9 w/ RI/5V/12V Selectable

COM 2/3/4: DB-9, RS 232, Pin 9 w/ RI 5V/12V, COM 5/6: Internal Pin Header

USB 4 x USB 2.0

LAN 1 x Gigabit Ethernet by RJ-45

Cash Drawer 1 x RJ-11 (Power Pin 12V)

Audio 1 x Audio-out, AC '97 2.0 Compliant

VGA 1 x DB-15

SCSI Port Combine LVDS +RS-232 + Power (3.3V, 5V, 12V) +LED

Others

Expansion 1 x mini PCI

Power Input 90W external adaptor, 19VDC input

Colour Black

EMC Safety & Compliance FCC/CE

Weight (Kgs) 2.4

Dimension W x D x H (mm) 210 x 189 x 62

Operating Temperature 5°C ~ 40°C

Storage Temperature -20°C ~ 60°C

Storage Humidity 20% - 85% RH, non-condensing



Ordering Information

Main Unit Ordering Information

Part No.	Description
BPC70-B-C1G	Fanless BoxPC70 w/ Intel® ULV Celeron M 1 GHz CPU
BPC70-B-C15G	Fanless BoxPC70 w/ Intel® ULV Celeron M 1.5 GHz CPU w/o L2 cache

Optional Accessories Ordering Information

20900001	OS: WIN XP Professional (English Version)
20900002	OS: WEPOS Professional (English Version)
WTM60-8B-LR	8.4 inch, Wall Mount Touch Monitor with LVDS I/F, RS - 232, Audio
WTM60-2B-LR	12.1 inch, Wall Mount Touch Monitor with LVDS I/F, RS - 232, Audio
WTM60-5B-LR	15 inch, Wall Mount Touch Monitor with LVDS I/F, RS - 232, Audio

EBN Asia Pacific PTY LTD

- Unit 6 / 83-85 Boundary Road
- Mortdale NSW 2223 • Australia
- t: +61 (0)2 9584 5222
- f: +61 (0)2 9584 1500
- e: sales@ebnaustralia.com.au
- i: www.ebn-pos.com

EBN
EBN Technology Corp.