

BPC-Elit-2000AD

Robust Box PC with Intel® Atom™ D2701 CPU



Small, Low Voltage and Powerful



Computer für Industrie



Features

- Ultra Low Power and Fanless Design
- D2701 CPU with 2,13GHz performance
- RS-485 Auto-flow Function Supported
- Line-in / Line-out
- Support DVI, HDMI, VGA
- Support Two Independent Audio Outputs
- Support Optional WiFi Connection
- Rugged Design for Shock/Vibration Protection
- Easy Installation/Maintenance
- Intel® SSD Compatible

System

CPU	Soldered onboard Intel® Atom™ D2701 2.13GHz CPU
Memory	1 x 204-pin DDR3 SO-DIMM Socket supporting 800/1066MHz SDRAM up to 4GB
Chipset	Intel® NM10
Graphics	Integrated Intel® GMA 3650
ATA	1 x Serial ATA port with 300MB/s HDD transfer rate
LAN Chipset	2 x INTE 82583V Gigabit Ethernet controllers
Watchdog Timer	1~255 levels reset

I/O

	2 x RJ-45 ports
Serial Port	Support COM1 RS-232 Support COM2 RS-232/422/485 selectable
USB Port	4 x USB 2.0 ports
LAN	2 x RJ-45 ports for Gigabit Ethernet
Video Port	1 x DVI-I female connector for Digital Video output 1 x VGA, 1x HDMI
Audio	Mic-in/ 2 x Line-out, Realtek ALC892
Expansion Bus	1 x Mini-card slot for optional WiFi module

Environmental

Operating Temp.	-5 ~ 55°C ambient w/ air flow
Storage Temp.	-40 ~ 85°C (-40 ~ 185°F)
Relative Humidity	10 ~ 95% @ 40°C (non-condensing)
Vibration	3 Grms/5~500Hz/random operation
	Operating 20G (11ms), Non-operating 60G with HDD
Shock & Crash	Operating 40G (11ms), Non-operating 80G with SSD Crash 100G (11ms)

Qualification

Certification	CE, FCC
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Power Requirement

Power Input	DC 12V input
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Power Consumption	20W (Max.)
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Storage

Type	1 x 2.5" drive bay for HDD/SSD 1 x mSATA
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Mechanical

Construction	Aluminum alloy
Mounting	Support VESA-mount/wall-mounting
Weight	0.93 kg (2.05 lb) (Bare-bone)

Dimensions (W x D x H) 200 x 149.8 x 45 mm

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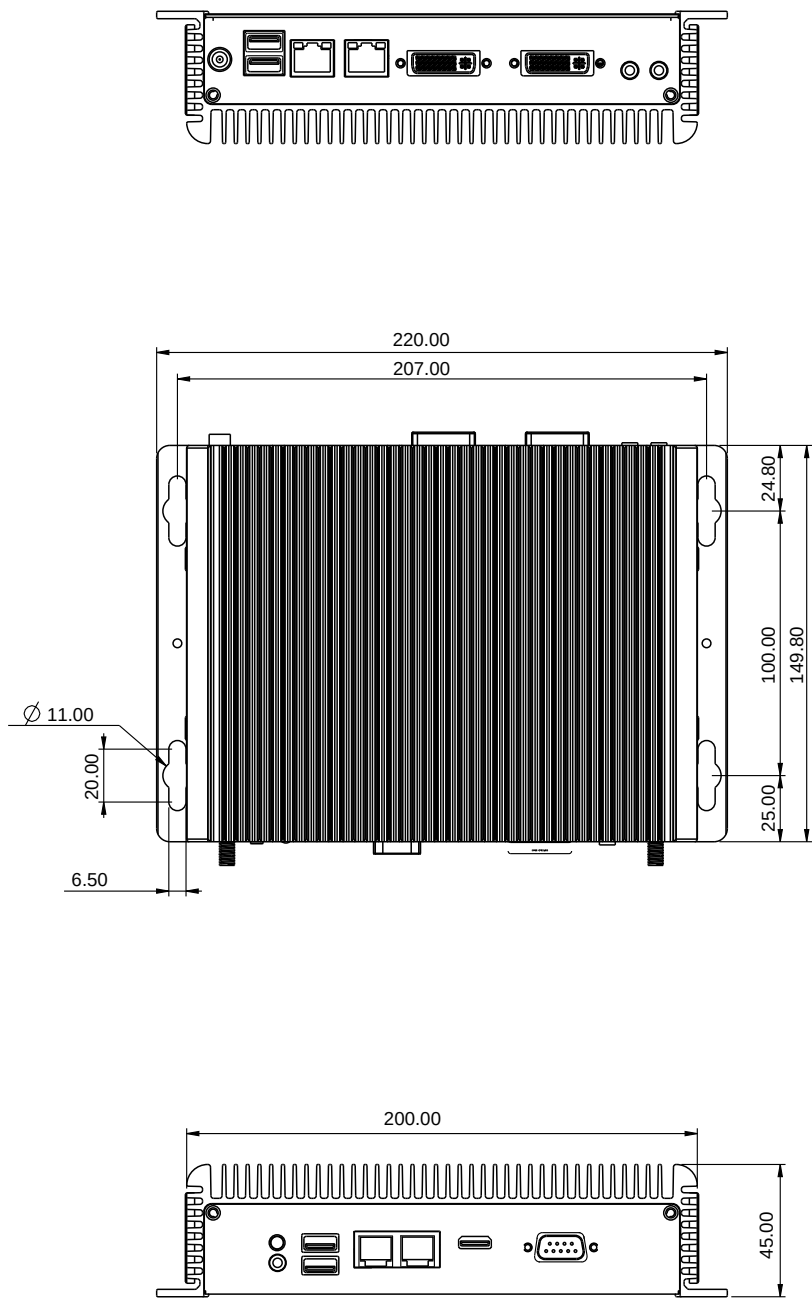


Zimmersmühlenweg 14-18 Tel: 06171-9799110 E-Mail: info@alptech.de

D-61440 Oberursel/Ts. Fax: 06171-9799115 www.alptech.de

Alptech Elektronik GmbH

Dimensions



Optional Configuration (CTOS* Kit)

PAC-B065W-2
65W AC/DC adapter kit



Power Input 100 ~ 240 VAC

Power Output 12VDC

WIFI-IN1350



802.11 a/b/g/n WiFi module kit & internal wiring