

EPD-800

Ruggedized Portable Computer



Features

- Downward Portable Industrial Computer
- Aluminum-Magnesium Alloy Chassis
- Offers 10×Full-Size Expansion Slots
- 15 " TFT LCD, Resolution: 1024 × 768
- Integrated with ultra-slim DVD-RW、88keys keyboard、Touchpad
- Support 1 × 3.5 " HDD、1 × 2.5 " HDD
- WIFI Optional



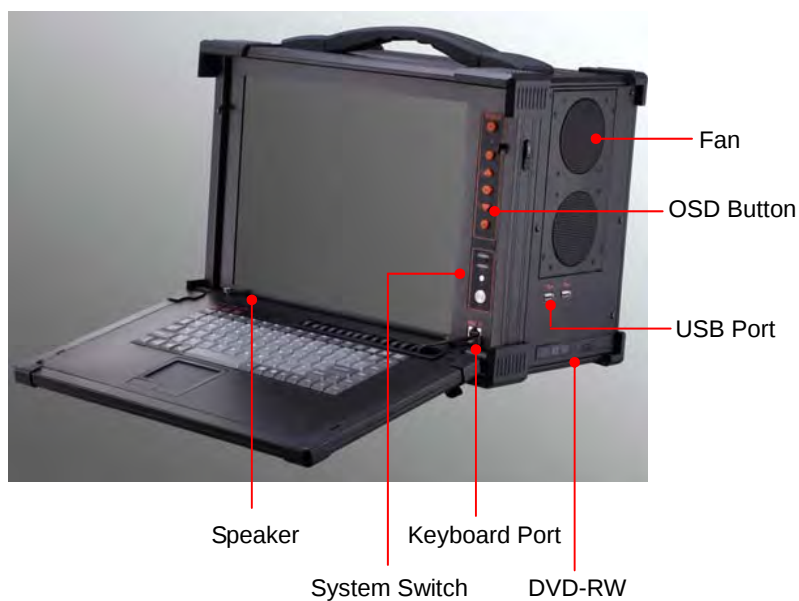
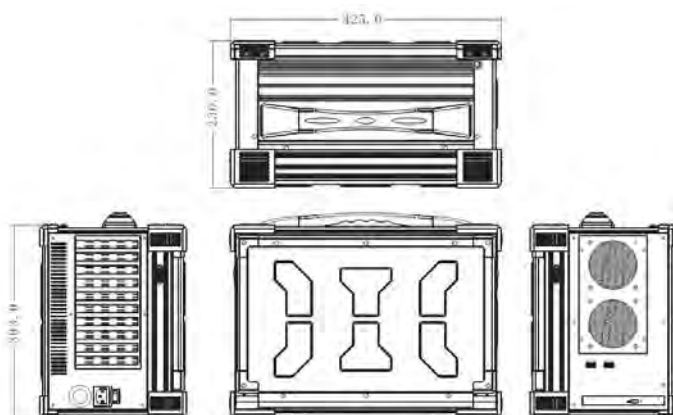
◆ Introduction:

EPD-800 is a downward industrial portable computer, which offers at most 10 full-size expansion slots and integrates with high brightness LCD, Aluminum-Magnesium Alloy chassis. It can adapt to any complicated environment and it also offers a cost-effectiveness, permanent, multifunctional standard platform for portable computers.

◆ Specifications

Backplane	PICMG 1.0 8 slot	3 ISA ,3 PCI , 1 PICMG / PCI , 1 PICMG 8 slots optional / 10 slots PCI / ISA / PISA motherboard					
LCD	Size	15" TFT LCD （With protection glass）					
	Resolution	1024×768					
	Brightness	350cd/m²					
	View Angle	130/120(H/V)					
Input Device	Keyboard	88 keys ultra-slim keyboard					
	Touchpad	Yes					
Cooling	Fan	2×8025 Cooling Fan					
Disk Driver	CD-ROM	Ultra-slim DVD-RW					
	HDD	Support 1×3.5 " HDD、1×2.5 " HDD					
Speaker	2×speakers	KVAR: 2W ;Volume adjustable					
Power	Input	AC 90～264V@47～63Hz					
	Output	ATX 300W					
		+3.3V	+5V	+12V	-5V	-12V	+5VSB
	Max	20A	24A	20A	0.5A	1.0A	1.5A
	Min	1.0A	3.0A	2.0A	0A	0A	0.1A
Environment		Operating			Storage		
	Temperature	0℃～50℃			-20℃～60℃		
	Humidity	10%～90%（Non-condensing）			5%～95%（Non-condensing）		
	Anti-shock	10G@11ms			30G@11ms		
	Anti-Vibration	0.4Grms(10～500Hz)			1.12Grms(10～500Hz)		
Physics	Demiension	425×303×230(mm)					
Characteristi	Weight	12 Kg					
Function Optional	Wireless	2.4G WLAN Card Aerial Optional					
	Touch Panel	Touch Panel Optional					
	Wild	-20 ℃ Operating Product Optional					
		PICMG 1.3 Backplane and motherboard optional					
Approval	FCC CE						

◆ Dimensions



◆ Ordering Information (the specification and pictures are subject to change without notice)

EPD-800 15" TFT LCD/Keyboard/Touchpad/90~264V AC 300W/8×Slot passive backplane

More information, please visit: <http://www.evak.cn>

EPD-810

Reinforced Portable Industrial Computer



Features

- Downward Portable Industrial Computer
- Aluminum-Magnesium Alloy Chassis
- Offers 2×Full-Size Expansion Slots
- 15 " TFT LCD, Resolution: 1024X768
- Integrated with ultra-slim DVD-RW、88keys keyboard、Touchpad
- Support 2×2.5 " HDD
- WIFI Optional

CE FC GP ISO9001

◆ Introduction:

EPD-810 is a downward industrial portable computer, which offers at most 2 full-size expansion slots and integrates with high brightness LCD, Aluminum-Magnesium Alloy chassis. It can adapt to any complicated environment and it also offers a cost-effectiveness, permanent, multifunctional standard platform for portable computers.

◆ Specifications:

		Configuration One	Configuration Two
Motherboard	MINI-ITX	INTEL 965GME Chipset	INTEL 945GSE Chipset
Expansion	2×Full-Size Expansion Slots		
Host Configuration	CPU	INTEL CORE 2 DUO T7300 2.OG	INTEL ATOM N270
	RAM	2G DDRII 667（Max 4GB）	1G DDRII 667（Max 4GB）
	HDD	250G SATA 2.5"	250G SATA 2.5"
LCD	Size	15" TFT LCD（With protection glass）	
	Resolution	1024*768	
	Brightness	250cd/m²	
	View Angle	130/120(H/V)	
Input Device	Keyboard	88 keys ultra-slim keyboard	
	Touchpad	Yes	
Ports	2×COM, 4×USB Ports, 1×VGA Port, 1×DVI, 1×LAN		
Disk Driver	CD-ROM	Ultra-slim DVD-RW	
	HDD	Support 2× 2.5"HDD	
Speaker	2×speakers	KVAR: 2W ;Volume adjustable	
Power	Input	DC 19V	
	Output	ATX 90W	
Battery	110WHr	16.8V 6600mAH	
Physics Characteristics	Demimension	425×338×156(mm)	
	Weight	11Kg	
Function Optional	Wireless Function	2.4G WLAN Card Aerial Optional	
	Touch Panel	Touch Panel Optional	
	Wide Temperature	20 ℃ Operating Product Optional	
Approval	FCC CE		

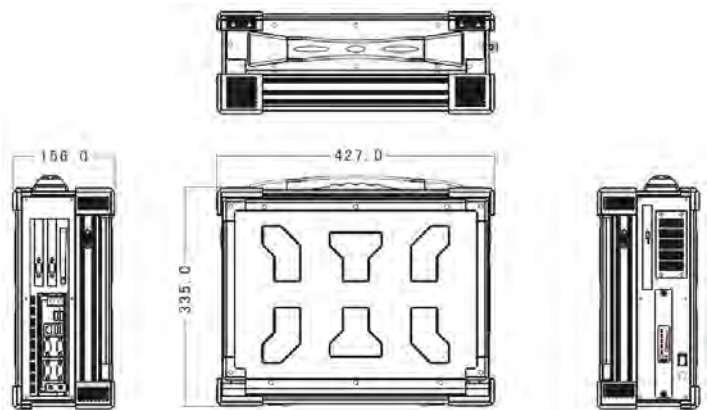
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Address: www.evak.cn

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◆ Dimensions



2×Full-Size Expansion Slots 15" TFT LCD Touchpad
88 keys keyboard



FAN
OSD
Button
Speaker Keyboard Port
System Switch Battery

◆ Ordering Information (the specification and pictures are subject to change without notice)

EPD-810 15" TFT LCD/CORE 2 T7300/DDR II 2G/250G HDD/Keyboard/Touchpad/19V DC 90W

15" TFT LCD/ATOM N270/DDR II 1G/250G HDD/Keyboard/Touchpad/19V DC 90W

More information, please visit: <http://www.evak.cn>

EPD-830

Reinforced Portable Industrial Computer



Features

- Downward Portable Industrial Computer
- Aluminum-Magnesium Alloy Chassis
- Offers 7×Full-Size Expansion Slots
- 15 " TFT LCD, Resolution: 1024X768
- Integrated with ultra-slim DVD-RW、88keys keyboard、Touchpad
- Support 1×3.5 " HDD、1× 5.25 " Removable HDD
- WIFI Optional

CE FC GP ISO9001

◆ Introduction:

EPD-830 is a downward industrial portable computer, which offers at most 10 full-size expansion slots and integrates with high brightness LCD, Aluminum-Magnesium Alloy chassis. It can adapt to any complicated environment and it also offers a cost-effectiveness, permanent, multifunctional standard platform for portable computers.

◆ Specifications

Motherboard	ATX	Micro ATX、ATX、EATX Motherboard Installation Space left					
LCD	Size	15" TFT LCD（With protection glass）					
	Resolution	1024×768					
	Brightness	350cd/m²					
	View Angle	130/120(H/V)					
Input Device	Keyboard	88 keys ultra-slim keyboard					
	Touchpad	Yes					
Cooling System	Fan	1×8025 Cooling Fan					
Disk Driver	CD-ROM	Ultra-slim DVD-RW					
	HDD	Support 1×3.5 " HDD、1× 5.25 " Removable HDD Installation Space					
Speaker	2×speakers	KVAR: 2W ;Volume adjustable					
Power	Input	AC 90～264V@50～60Hz					
	Output	ATX 350W					
		+3.3V	+5V	+12V	-5V	-12V	+5VSB
	Max	20A	18A	20A	0.3A	0.5A	2.5A
	Min	1.0A	1.0A	2.0A	0A	0A	0.1A
Environment		Operating			Storage		
	Temperature	0℃～50℃			-20℃～60℃		
	Humidity	10%～90%（Non-condensing）			5%～95%（Non-condensing）		
	Anti-shock	10G@11ms			30G@11ms		
	Anti-Vibration	0.4Grms(10～500Hz)			1.12Grms(10～500Hz)		
Physics	Demiension	425×335×230(mm)					
Characteristics	Weight	12 Kg					
Function Optional	Wireless Function	2.4G WLAN Card Aerial Optional					
	Touch Panel	Touch Panel Optional					
	Wide Temperature	-20 ℃ Operating Product Optional					
Approval	FCC CE						

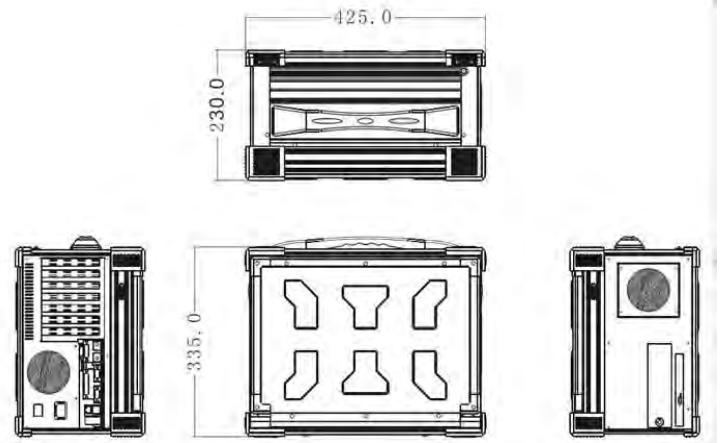
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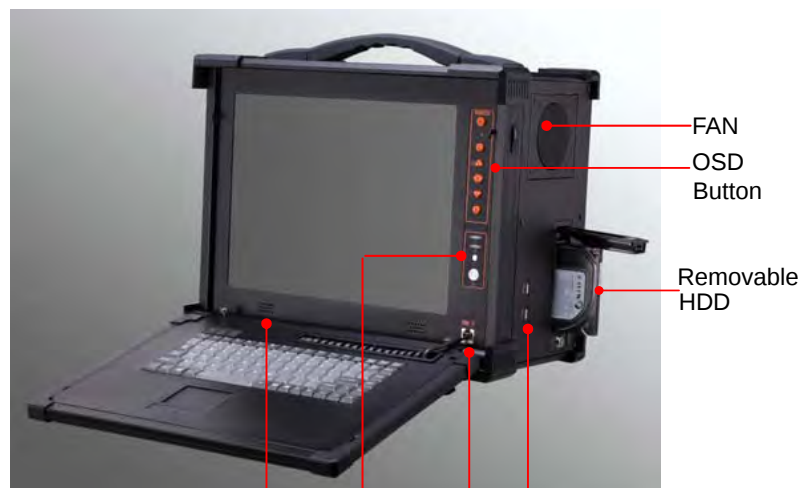
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◆ Dimensions



Power Switch 15" TFT LCD Touchpad
7x Full-Size Expansion Slots 88 keys keyboard



Speaker System Switch Keyboard Port
FAN OSD Button Removable HDD USB Port

◆ Ordering Information (the specification and pictures are subject to change without notice)

EPD-830 15" TFT LCD/Keyboard/Touchpad/90~264V AC 350W

More information, please visit: <http://www.evak.cn>

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Address:

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