

Box IPC

Endurance and reliability

Features	XB300 Atom 2PCI	XB300 3 Slot iCore	XB300 0PCI Celeron/ C2D	XB300 2PCI Celeron/ C2D	XB300 3PCI Celeron/ C2D
CPU Fanless	Intel Atom N270 1.6 GHz	Intel® iCore i3-3120ME 2.4 GHz, i5-3610ME 2.7 GHz Cel. B810 1,6 GHz	Intel® Celeron Core Duo T3100 1,9 GHz Intel® Core2Duo P8400 2,26 GHz		
Chipset	945GSE+ICH7M	QM77	GM45+ICH9M		
FSB	533 MHz	DMI 5GT/s	800/1066 MHz		
RAM	up to 2 GB DDR2	up to 16 GB DDR3	up tp 8 GB DDR3		
Hard disk / SSD (opt.)	min. 500 GB 2,5" SATA / SSD 16 GB	min. 500 GB 2,5" SATA / SSD 16 GB	min. 500 GB 2,5" SATA / SSD 16 GB		
Compact flash slot External access	1 x	1 x	1 x		
RS232 serial port	2 x	2 x	2 x		
RS485 serial port	-	2 x	-		
USB ports (2.0) - (3.0)	4 x	2x / 6x	4 x		
Power ON green LED frontal	1 x	1 x	1 x		
HDD red led	1 x	1 x	1 x		
ATX/APO selector	1 x	via software	1 x		
PS/2 keyboard / mouse	1 x	USB	1 x		
1 Slot (opt.)	1x PCI	1x PCI	-	2 x PCI	3 x PCI
2 Slot (opt.)	1x PCI	1x PCIe x8	-	2 x PCI	3 x PCI
3 Slot (opt.)	-	1x PCIe x8	-	2 x PCI	3 x PCI
Wi-Fi card (opt.)	Internal USB / PCI	internal USB / PCI		internal USB / PCI	
Video port	1 x VGA + 1 x DVI-I (single-link digital signal only)	1 x DVI-I (single-link) + 1 x HDMI	1 x VGA + 1 x DVI-I (single-link digital signal only)		
Audio port	MIC IN + Line IN + Line OUT	MIC IN + Line OUT	MIC IN + Line IN + Line OUT		
Ethernet ports RJ45	2 x Ethernet 10/100/1000 Mbit RTL 8111C	2 x Ethernet 10/100/1000 Mbit RTL 82574	2 x Ethernet 10/100/1000 Mbit RTL 8111C		
External (W x H x D) (mm)	195 x 268 x 125	195 x 268 x 146	195 x 268 x 104	195 x 268 x 125	195 x 268 x 146
Back-up with battery	1 x	1 x	1 x		
Power supply (Vdc)	11..32 - max 95 W	11..32 - max 95 W	11..32 - max 95 W		
Power consumption (W) (24 Vdc - basic config - NO PCI CARDS)	30	42/54	54/42		
Protection level	IP20				
Weight (kg)	5	5,5	4,5	5	5,5
Operating temperature (°C)	0 .. +50 (non condensing)				
Storage temperature (°C)	-20...+60				
Humidity	85% (non condensing)				
Certifications	CE, Immunity EN 61000-6-2 / Emissions 61000-6-4				
Optional kits					
RAID 2xHDD function	1 x				
Removable HDD/SSD (opt.)	1 x				
Operating system	WIN7 - WES2009 - Win® XP Pro SP3 MUI				



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