



XS7 Panel Fanless Atom

XS7 Industrial Panel PC Fanless Atom

	XS7W7	XS708	XS712	XS715	XS717	XS719
Display Size	7" Wide	8,4"	12,1" SVGA - 12,1" XGA	15"	17"	19"
Technology	TFT					
Colors	262 K			16,7 M		
Backlight	LED					
Lamp life (min. at 25 °C)	50.000 h					
Resolution pixel	800 x 600 pixels	800x600 (SVGA) - 1024x768 (XGA) pixel	1024 x 768 pixels	1280 x 1024 pixels		
Touch screen Type	Analog resistive (4 wires)		Analog resistive (5 wires)			
CPU Fanless	Intel® ATOM 1,6Ghz N270		Intel® ATOM 1,6GHz N270 // Intel® ATOM Dual Core 1,86 GHz N2800			
Chipset	945GSE + ICH7M		945GSE + ICH7M // NM10			
FSB	533 MHz		533 MHz // DMI 2,5 GT/s			
RAM	up to 2GB DDR2 SODIMM 200pin		Up to 2GB DDR2 DIMM 240pin // up to 4GB DDR3 SODIMM 204 pin			
Hard disk / SSD (optional)	min. 250 GB SATA 2,5" / SSD 16 GB					
Compact Flash Slots Internal (opt.)	1 x					
Compact Flash Slots External (optional)	1 x					
RS232 serial port	1 x		2 x			
RS485 serial port	1 x			-		-
USB on front (2.0) IP66	1 x					
USB on rear (2.0)	2 x		4 x			
Green led on front	1 x					
PS/2 keyboard / mouse port	-		1 x			
PCI Slot 1 (opt.)	-	-	1 x	1 x // -		
PCI Slot 2 (opt.)	-	-	1 x // -			
Mini PCIe	internal 1 x		-			
PCIe slot x1 (opt.)	-	-	1 x			
Wi-Fi card (opt.)	Wi-Fi minipci / USB		PCI / USB / PCIe1x // USB-PCIe x 1			
Video port	1 x VGA		1xVGA + 1x DVI-I (single-link digital signal only)			



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Audio port	-	-	MIC IN + Line IN + Line OUT	MIC IN + Line IN + Line OUT	MIC IN + Line IN + Line OUT	MIC IN + Line IN + Line OUT
Ethernet ports RJ45	2 x Ethernet 10/100/1000 Mbit					
External (W x H x D) (mm)	228 x 155 x 80	250 x 190 x 80	336 x 256 x 81	425 x 300 x 85,5	446 x 346 x 84	508 x 384 x 92,5
Cut-out (W x H) (mm)	219 x 145	241 x 180	321 x 240	393 x 275	426 x 326	477 x 355
Back-up with battery	1 x					
Power supply	18...30 Vdc max 50 W		18...30 Vdc max 75W	18...30 Vdc max 85 W	18...30 Vdc max 95 W	18..30 Vdc max 95 W
Power consumption (24 Vdc - basic config - NO PCI CARDS)	30 W		36 W	43 W	55 W	
Protection level	IP 66 frontal					
Operating temperature (°C)	0...+50					
Storage temperature (°C)	-20...+65					
Humidity	90%					
Weight (kg)	2,5	~ 3	~ 5	~ 6,5	~ 9	~ 11
Certifications	CE, Atex (Group II - cat.3 G D) / Environment EN 60068-2-6/27/30 / Immunity EN 61000-6-2 / Emissions 61000-6-4					
Optional kits						
Frontal INOX with True-flat Touch screen	12,1" / 15" / 19" - No LED/USB frontal					
RAID 2xHDD function	-		Yes			
Removable HDD/SSD	-		Yes			
DVD-RW SATA	-	External (opt.)			Internal	
Operating system	WIN7 - WES7 - WES2009 - Win® XP Pro SP3 MUI - CE		WES2009 - Win® XP Pro SP3 MUI - CE 6.0 (CPU N270 only) - WIN7 - WES7			