



EW200 Industrial Panel PC

	EW212	EW215	EW218	EW222
Display Size	12,1"	15,6"	18,5"	21,5"
Display Technology	TFT			
Display Colors	16,7 M			
Display Backlight	LED			
Display Brightness (cd/m ²)	400	300		
Contrast	1000	500	1000	5000
Viewing Angle	88/88/88/88	85/85/85/85	85/85/80/80	89/89/89/89
Display Resolution (pixel)	1280x800	1366x768		1920x1080
Backlight life(hours)	50k			
Touch Screen	Resistive (5 wires) / Capacitive (PCT)			
Bezel /Chassis	Aluminum - PTFE non-sticking coating/Sheet Steel			
CPU Fanless Atom	Atom dual core N2800 1,86 GHz			
CPU Fan I-Core	Intel Core i3-3120ME 2,4GHz/i5-3610ME 2,7GHz/i7-3610QE 2,3 GHz			
Chipset	NM10 Atom / QM67 iCore			
GPU embedded	GMA3650 650MHz / HD Graphics 4000 650-1200 MHz			
RAM (Atom)	2GB up to 4GB DDR3 SODIMM 1066MHz 204 pin			
RAM (i-Core)	4GB up to 16GB SODIMM 1333MHz 204 pin			
RS232 / RS485	2 x RS232 + 1 x RS232/422/485			
USB Ports 2.0	4 x rear / 1 x front IP66			
Ethernet (Atom)	2 x 1Gb RJ45 Intel 82574L			
Ethernet (i-Core)	2x 1Gb RJ45 Intel 82579/RTL8111			
VGA / DVI-D (Atom)	1x / 1x Dimmable with backlit			
VGA / DVI-D (i-Core)	1x / 1x			
Audio - PS2	1 x Mic+Line in/out - Mouse/Keyboard			
CFast slot	1 x external accessible slot			
Mechanical Slot (optional)	1 x PCIe x1 - 1 x miniPCIe - 1 x PCIe x16			
Drives	HDD min. 500GB / SSD min. 16GB / CFast min. 4GB			
Power Supply (Vdc)	18...30 VDC (25W-15" basic)			
Consumption (W)	25W - 65W			
Operating Temperature (C°)	0 ... + 50			
Storage Temperature (C°)	-20 ... + 65			
Humidity	85%(non condensing)			
External dimensions (W/H/D) (mm)	341x239x86	437x286x86	504x325x89	572x363x89
Cut-out dimensions (W/H) (mm)	326,0x227,0	422,5x271,5	486,5x307,5	554,5x345,5
Weight (kg)	4,5	6	8,5	10,5
Certifications	CE / EN61000-6-2 / EN61000-6-4 / EN60068-2-6/27/30 / Atex Group II-cat.3 G/D / Gost / IP66			