



EW200 Slim

Slim and powerful

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sps ipc drives

Nuremberg, 24-26 Nov.
Hall 7 Booth 396



EW200 Slim

Industrial Panel PC

Slim and powerful

The new IPC EW200 Slim series is based on Intel Baytrail and Intel Haswell platforms, both fanless. New generation of CPUs engineered for low consumption like Celeron J1900 quad core 2GHz, Intel i3-4010U and Intel i7-4650U significantly increase the overall performance. Thanks to the new SoC technology (System-on-Chip), a better performance with less components is finally possible. Enhanced embedded graphics, Memory RAM DDR3L low consumption, USB 3.0 and 2 LAN are ordinarily included.



- The 16:9 wide screen can be configured with either resistive or capacitive touch screen.
- Extremely reduced depth and dimensions.
- Fanless thermal solution.
- The new IPC series EW200 Slim comply with CE industrial, IP66, EAC (Gost), cULus, ATEX certifications.

IPC EW200 Slim supports 32 and 64 bit Operating Systems and they can be ordered with O.S WIN7 WES7 WIN8 32-64bit pre-installed.

EW212

EW215

EW218

EW222

• Display Size	12,1"	15,6"	18,5"	21,5"			
• Display Technology LCD	TFT / 16,7 M						
• Display Brightness (cd/m²)	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					
• Backlight life(hours)	50k						
• Touch Screen	Resistive (5 wires) / Capacitive (PCT 10 touches)						
• Bezel /Chassis	Aluminum with PTFE non-sticking coating / Sheet Steel						
• CPU Fanless Celeron	Celeron quad core J1900 2,0 GHz (2,42GHz) - 10W						
• CPU Fanless Intel® Core™	Intel Core i3-4010U 1,7GHz / i7-4650U 1,7GHz (3,3GHz) - 15W						
• Chipset	SoC						
• GPU embedded Celeron J1900	HD Graphics						
• GPU embedded i-core i3-4010U	HD Graphics 4400						
• GPU embedded i-core i7-4650U	HD Graphics 5000						
• CPU Fanless Celeron	on board 4GB DDR3L 1066/1333MHz - dual channel -						
• CPU Fanless Intel® Core™	up to 8GB DDR3L SODIMM 1333/1600MHz 204 pin -single channel						
• RS232 / RS485	1x RS232 + 1x RS485						
• USB Port IP66 front	1x -no capacitive-						
• USB Ports 2.0/3.0 rear	1x 2.0 + 1x 3.0 cpu J1900 / 4x 3.0 cpu Intel®Core™						
• Ethernet Celeron J1900	2x 1Gb RJ45 Intel I210						
• Ethernet i-Core™ i3/i7	2x 1Gb RJ45 Intel I210/I218						
• VGA/DP (Celeron J1900)	1x / 1x (DP passive cable required)						
• DP (i-Core™ i3/i7)	2x (DP active cable required)						
• RAID 0/1	2x SSD on cpu i-core / 2x mSATA on cpu J1900						
• Expansion Slot	1x miniPCIe cpu J1900 / 2x miniPCIe cpu i-core						
• Drives externally accessible	HDD min. 500GB / SSD min. 16GB / CFast min. 4GB - Options						
• Power Supply (Vdc) / Consumption (W)	15...36 VDC (25W-15" basic) / 25W - 50W						
• Operating / Storage Temperature (°C) / Humidity	0 ... + 50 / -20 ... + 65 / 90%(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 / cULus / EAC / IP66 / ATEX / EN60068-2-6/27/30						