



# Esaware Panel IPC (EW200 SLIM)

Design your own performance

	EW212	EW215	EW218	EW222
Display Size	12,1"	15,6"	18,5"	21,5"
Display Technology	TFT / 16,7 M			
Display Brightness (cd/m <sup>2</sup> )	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 Technology	Resistive (5 wires) / Capacitive (PCT 10 touches)			
Bezel /Chassis	Aluminum with PTFE non-sticking coating / Sheet Steel			
CPU Fanless Celeron 4G	Celeron Quad Core J1900 2,0 GHz (2,42GHz)			
CPU Fanless Celeron 6G	Celeron Quad Core J3455 1,5GHz(2,30 GHz) – 10W			
CPU Fanless Intel® Core™ 4G	Intel Core i3-4010U 1,7GHz / i7-4650U 1,7GHz (3,3GHz) – 15W			
CPU Fanless Intel Core 7G	Intel Core i3-7100U 2,4 GHz / i5-7300U 3,5 GHz / i7-7600U 2,8 GHz – 15W			
Chipset	SoC			
GPU embedded Celeron J1900	HD Graphics			
GPU embedded Celeron J3455	HD Graphics 500			
GPU embedded i-core i3-4010U	HD Graphics 4400			
GPU embedded i-core i3-7100U	HD Graphics 620 – up to 1,00GHz			
GPU embedded i-core i5-7300U	HD Graphics 620 – up to 1,10 GHz			
GPU embedded i-core i7-4650U	HD Graphics 5000			
GPU embedded i-core i7-7600U	HD Graphics 620 – up to 1,15 GHz			
RAM (Celeron J1900/J3455E)	on board 4GB DDR3L 1066/1333MHz - dual channel /up to 8GB DDR3L 1866MHz			
RAM (Intel i-Core 4G / 7G)	up to 8GB DDR3L SODIMM 1333/1600MHz 204 pin / up to 16GB DDR4 2133/1866MHz 260 pin			
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/ 2x2.0 + 2x3.1 CPU J3455E 4 x 3.0 CPU Intel® Core 7G			
Ethernet Celeron J1900 / J3455E	2x 1Gb RJ45 Intel I210 / 2x1Gb RJ45 Intel I211AT			