



SPC-1509 A2

15" Intel® Celeron® SOC Processor J1900 Fanless
Stainless Steel Chassis Touch Panel PC with Full
IP-65

- > Intel® Celeron® SOC Processor J1900 2.0GHz with Integrated Chipset
- > One 204-pin DDR3L SODIMM Socket Supports Up to 8GB DDR3L 1333 SDRAM
- > Waterproof USB, LAN connectors
- > Intel I210IT Gigabit LAN (Optional Dual LAN)
- > Wide Voltage +12V ~ +26V Input, ErP Power
- > Backlight Controlled by PWM
- > Full System IP65
- > Timer-Power-On
- > Brushed hair silk surface

+ Spec

System	
Processor	Intel® Celeron® SOC Processor J1900 2.0GHz processor
System Memory	1 x 204-Pin DDR3L 1333MHz SO-DIMM up to 8 GB
I/O Chip	EC ITE IT8528E
Watchdog Timer	H/W Reset, 1sec. ~ 65535sec./1sec.step
H/W Status Monitor	Monitoring SYSTEM Temperature and Voltage with Auto Throttling Control
SBC	EBM-BYT
Expansion	
Expansion	1 x Mini PCIe Support mSATA 1 x Mini PCIe Supports SIM Card
Storage	
Storage	1 x CompactFlash Type VII Socket 1 x 2.5" Drive Bay
I/O	
USB	Waterproof USB 2.0 connectors x 2
SATA	1 x SATA II
COM Port	Waterproof RS232/422/485 connector x 1 (optional)
Display	
Chipset	Intel® Valleyview SoC integrated Graphics Supports dual display
Audio	
Chipset	Realtek ALC892
Speaker Output	2 x 5W (optional)
Ethernet	
Chipset	1 x Intel® I210IT
Ethernet Interface	10/100/1000 Base-Tx GbE compatible
LAN Port	Waterproof RJ-45 connector x 1 (dual waterproof RJ-45 by optional)
Mechanical & Environmental	
Operating Temp	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	20% ~ 80% Relative Humidity, Non-condensing
Weight	6.42Kgs
Dimension (L x W x H)	371 x 308 x 59mm
Vibration Test	With SSD/mSATA : 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis
Shock Test	With CF/SSD : 10Grms, IEC 60068-2-27, Half Sine, 11ms
System Fan	Fanless
Construction - Front	Front & Rear Silver Stainless
Construction - Rear	Black
Finishing	Brushed hair silk surface
Certifications	
Certification Information	CE / FCC Class A
Software Support	
OS Information	Win 7 Win 8 Linux
Power Requirement	



Power Connector	Waterproof Lockable DC Jack
Power Requirement	+12V ~ +26V
Power Mode	AT/ATX (ATX is default setting)
Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz Output: 60W Adapter (12V @ 5A Adapter) AC-DC Adapter AC-DC Adapter
Panel	
LCD Size	15", 4:3
Display Type	XGA
Resolution	1024x768
Pixel pitch	0.297mm(H) x 0.297mm(V)
Luminance	250 cd/m2
Contrast ratio	700
Viewing angle	70 (U), 70 (D), 80 (L), 80 (R)
Response time	16 ms
Backlight	LED
Touch Type	5 Wires resistive
Touch Light Transmission	80 %
Touch Controller	Onboard USB touch (EETI)

Ordering

SPC-1509-190-A2R
15" XGA Waterproof Full IP65 Stainless Panel PC with Celeron® SOC Processor J1900 CPU

ACC-SPC-WIFI-3R
802.11b/g/n MPCle/2Antenna/Cable

ACC-ARM-D1R
VESA STAND, 75mm & 100 mm

ACC-ARM-D23R
VESA STAND, 75mm & 100 mm

