

R15IB3S-SPC3-B

15" Intel® Celeron® N2930 Stainless B Series Panel PC



KEY FEATURES

- Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)
- Fanless cooling system
- SUS 316/ AISI 316 stainless steel for food and chemical industries
- Full IP65 waterproof enclosure, good corrosion resistance
- A true flat, easy-to-clean front surface with edge-to-edge design
- Supports VESA mount
- Rotary switch adjust different touch mode for Hand/ Rain/ Glove application
- Emergency and Flat buttons for automation device control



SPECIFICATIONS

Display	
Resolution	1024x768
Contrast Ratio	2000:1
View Angles	88,88,88,88
Size	15.0 inches
Panel Brightness	300 nits
Touch / Glass	Projected Capacitive Multi Touch Screen
System Specification	
Processor	Intel® Celeron® N2930 (2M Cache, up to 2.16 GHz)
Storage	1 x mSATA SSD 64GB. mSATA SSD up to 512GB. (Optional)
Security	TPM 2.0
WLAN	802.11 a/b/g/n/ac (Optional)
Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)
Ethernet controller	2 x Intel® Ethernet Controller I210-AT
Operating System	Windows 7 Embedded Systems (Optional) Windows 10 IoT Enterprise (Optional) Linux Ubuntu 18.04 (Optional)
BT	BT Support (Optional)
Mechanical	
Dimension	426 x 301 x 69 mm
Enclosure	Stainless Housing
Mounting	VESA Mount
Cooling System	Fanless design
Environment	
Operating Humidity	10% to 90% (non-condensing)
Storage Temperature	-20~60°C
Operating Temperature	0~45°C
IP rating	IP65
Certification	
Certification	CE, FCC
IO Ports	
USB Port	1 x M12 waterproof connector for 2 x USB2.0 1 x Front waterproof connector for USB2.0 type-A
Expansion Port	CN1 and CN2 for front button control
Serial Port	1 x M12 waterproof connector for RS232
Indicator	1 x LED Indicator for power 1 x LED Indicator for storage
LAN	1 x waterproof Giga LAN RJ45 connector
Control	
Button	Rear side:

1 x Power Button
 1 x Reset Button
 Front side:
 1 x Emergency Button & 3 x Flat Button for CN1 &
 CN2 M12 connector
 1 x Rotary Switch for touch mode

Accessory

Accessory 100~240V AC to DC Adapter with waterproof connector
 Power Cord
 External USB cable with waterproof connector
 External COM cable with waterproof connector
 External LAN cable with waterproof connector
 External cables for CN1 & CN2 with waterproof connector
 Waterproof caps
 RJ45 female-female converter
 Driver CD & Manual
 VESA screws

Optional Accessory 1 x Open wire cable for M12 connector

Power

Power Rating M12 Type: 12V DC in
 9~36V DC (Optional)

DIMENSIONS UNIT:MM

