

Model:R15IB3S-67A3(HB)

Product Features:

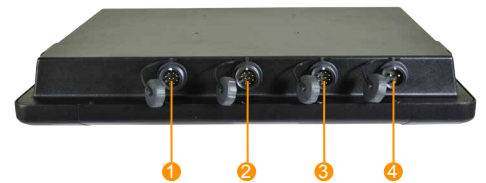
- » Ultra Low Power Intel®Bay Trail N2930 1.83GHz CPU Fanless Design
- » High Quality 15" Panel, 1024 x 768 resolution, 400 nits (Optional for 1000 nits)
- » IP67 Dust/ Water proof design with VESA mount
- » Aluminum Die-Casting Housing with Anti-Corrosion Treatments
- » Build in ambient Light sensor
- » Wide Range 9 to 36V DC Input
- » Optional 6-60V DC Input, and Optional for Ignition On/Off delay
- » 5 Wire Resistive Touch / Anti-Reflective Protection Glass (Optional)
- » Optional HB/Sunlight Readable up to 1000 nits



Product Specifications:

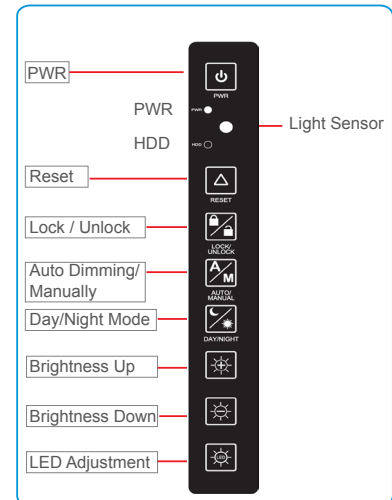
Display	Model Name	R15IB3S-67A3(HB)
	Size	15"
	Resolution (pixels)	1024 x 768
	Number of Colors	16.2M (8 bit) / 262K (6 bit)
	Brightness (cd/m ²)	400nits for R15IB3S-67A3 Optional 1000nits for R15IB3S-67A3HB (High Brightness)
	Contrast Ratio	700:1
	Viewing Angle	-80~80 (H) ; -70~70 (V)
	Touch (optional)	5 Wire Resistive
System	Processor	Intel® Bay Trail N2930 1.83GHz Processor
	Chipset	Bay Trail SoC Chipset
	BIOS	AMI 16Mbit Flash
	Memory	1 x SODIMM, Max 8GB DDR3L 1066
	Ethernet	Intel® WG82574L GbE LAN
	Storage	mSATA SSD
Input / Output	1 x LAN	
	2 x USB	
	1 x RS-232	
	1 x 9 ~36v DC-IN	
Environment	Operating Temperature	-25 ~55°C
	Storage Temperature	-30 ~70°C
	Humidity	10 ~ 95% non-condensing
	Shock	Compliance with MIL810F/EN50155
	Vibration	Compliance with MIL810F/EN50155
	Power Input	9~36V DC in (Phoenix type) Optional 6-60V DC in, with Ignition On/Off delay
Driver OS Support	Safety	Compliance with EN50155, MIL-STD 810F
	Windows Embedded 7, Windows Embedded 8*, Windows 10 IoT Enterprise	
Mechanical	Dimension(W x H x D)	398 x 308 x 58mm
	Approximate Weight	4.9 kg*
	*Weight of this device will be more or less depending upon actual component configuration	
Packing List	(IB32) SBC Manual & Driver CD	
Product Optional Items	Mounting bracket	One robust bracket with locking handle (Can adjust from -5 deg. to 90 deg.)
Security Support	Trusted Platform Module (TPM 1.2)	

I / O View:



1. LAN
2. USB
3. RS-232
4. 9 ~ 36V DC-in

Front OSD Control Function:



Drawing w / Mounting bracket:

