



BLADE 21385S

Fanless Ultra Slim Embedded Computer with Intel® Bay Trail Processor

■ Features:

- Intel® Bay Trail CPU: Atom™ E3845 / E3825, Celeron® J1900
- On Board DDR3L 2GB / 4GB
- Independent display: HDMI, Mini HDMI
- 2 x GbE, 3 x USB, 2 x Mini PCIe

■ Specifications :

Motherboard	21385S	
CPU	Intel® Bay Trail J1900 2.0 Ghz (Quad Core) (Optional E3825 ; E3845)	
Chipset	Intel® Bay Trail SoC	
Memory	On Board 2GB (optional 4GB)	
Storage	mSATA	
Expansion slots	1 x Full-size Mini PCIe (PCIe/ mSATA/USB)	
	1 x Half-size Mini PCIe (mSATA/USB)-share with Micro USB	
I/O ports	Network	2 x Intel GbE
	USB	1 x USB 3.0
		1 x USB 2.0
		1 x Micro USB 2.0
	Audio	Line-out / Mic-in
Display	HDMI, Mini HDMI	
Accessory (Optional)	System mounting kit	
	Mini Card module: GPS, 3G / 4G, Wi-Fi, USB	
OS Support	Windows® 10 IOT (64bit), Windows® 8.1 (64bit), Windows® Embedded 8 Standard (64bit), Windows® 7 (32 / 64bit), Windows® Embedded Standard 7 Runtime, Ubuntu 14.10 above, Fedora 25 above, Debian 8 above, CentOS 7.3 above, Mint 18.1 above	

■ Mechanical

Dimensions	150W x 80.8D x 18H mm
Weight	260 g
Mounting	System Mount *

■ Power

DC input	+12V ; +9-36V (Optional)
AC input	External adapter 100 / 240V AC-DC 30W

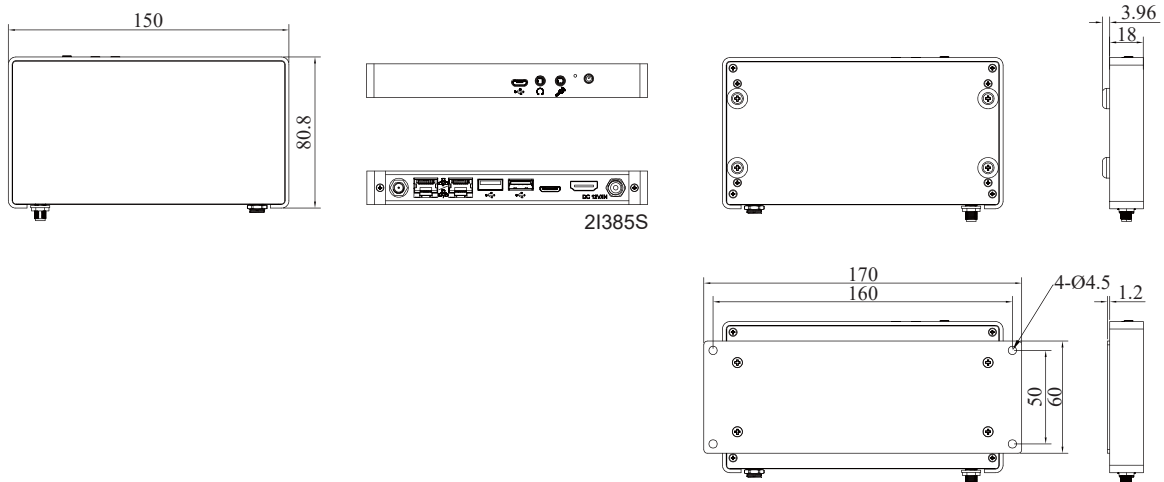
■ Environment

Operating Temp. (100 % CPU usage)	-20°C to +60°C with mSATA
Storage Temp.	-20°C to +70°C
Relative Humidity	95% @ 40°C, non-condensing

■ Certification

	CE / FCC class A
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■ Dimension



Specification are subject to change without prior notice. ODM / OEM is available.