

General Specifications

Mechanical

Material:	Painted Galvanized Steel
Mounting:	VESA 75
Dimensions (mm):	219 (W) x 63 (H) x 200 (D)
Weight:	2.0KG

Environmental

Operating Temp.:	0°C to +50°C
Storage Temp.:	-20°C to +70°C
Relative Humidity:	95% non-condensing
Seal:	IP22

Electrical and Electronic

Supply Voltage:	12-18VDC or 18-24VDC
Power Consumption:	25W
Motherboard:	See Appendix A Fan less

General

Warranty:	3 year standard return to base Extendable to 5 years if required
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Options and Customisation

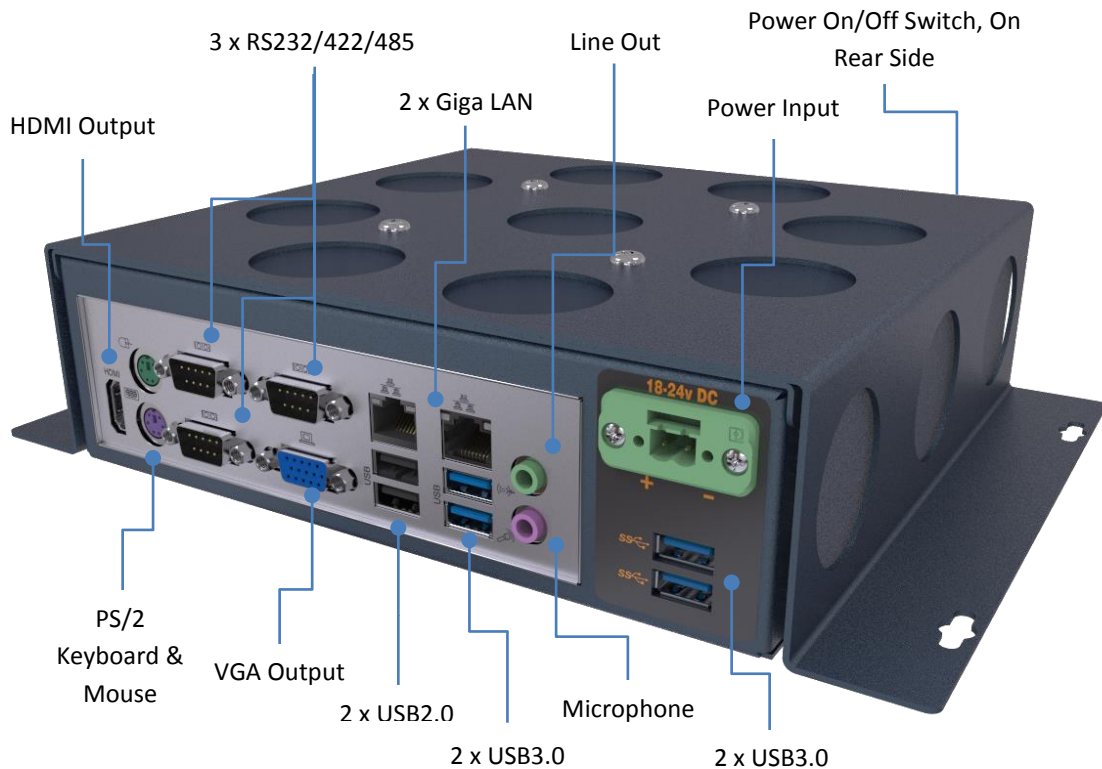
Options

KVM Extenders:	Contact CKS for further details
CKS Thin Client:	Based on our standard SB2 product with Windows 7 Embedded
Mounting:	Wall mount brackets

Customisation

Colour:	Full customisation of case colour and Logos available
OS / Software:	Contact CKS for further details
Output Sockets:	These can be customised to suit your requirements

Front View



Appendix A

Motherboard	BT
Form Factor	Mini-ITX
CPU	Intel® Baytrail-M/D™ J1900 2.00Ghz Supports Hyper-Threading
Core Number	4
Chipset	-
BIOS	UEFI
Graphics	Intel® Gen7 Intel Graphics DX11™ , OGL3.2
LVDS	Dual Channel up to 1920 x 1200 @ 60Hz
Display	CRT + LVDS
RAM	Up to 8GB (DDR3L-1333)
SATA	1 x SATA2 (3.0Gb/s)
Mini-PCIe	1 x Half-Sized
m-SATA	1 x via Mini-PCIe
PCI / PCIe	N/A
Serial Ports	3 x RS232/RS422/485
USB Ports	2 x USB2, 4 x USB3
Ethernet	2 x 10/100/1000 Mbps
Parallel Port	N/A
Audio	HD Audio with 3W Amplifier
Power	25W
Storage Media	16GB – 256GB SSD (SLC/MLC)
Operating System	W7e 32/64-bit, W7 FES 32/64-bit, W10 IoT Enterprise LTSB 32/64-bit, DOS

Fixing Details

