



RETAIL BOX

Easy Maintenance

Smart Connectivity

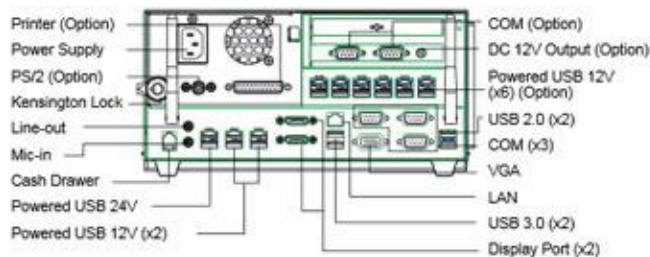
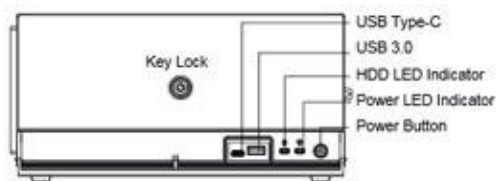
Outstanding Performance

Multipurpose Embedded Box PC

RAID Technology for Data Loss Prevention

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RETAIL BOX



SYSTEM

RB356S

Processor	Intel Skylake S CPU	G3900 / i3 6100TE
Chipset	Q170 / H110	
System Memory	2x DDR4 2133MHz SO-DIMM (max. 32GB) (dual channel)	
Storage Device	2x 2.5" SATA SSD	
Graphic Engine	Intel HD Graphics	

EXPANSION

PCI-E Slot	2x Riser Card (1x PCI-E x1 slot & 1x PCI-E x16 slot)
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IN FRONT

USB	1x USB3.0, 1x USB Type C (at front) (Rear) 2x USB3.0, 2x USB2.0
Power Button	1
Power LED Indicator	1
HDD LED Indicator	1

EXTERNAL I/O PORTS

Serial Port	3x DB9 (COM1/2 powered RS232, COM3 powered RS232/422/485) (default 0V; 0V/5V/12V enabled by BIOS setting)
LAN	1x RJ45
Cash Drawer	1x RJ11 (default 24V, 12V/24V)
VGA	1x DB15 (default 0V, 0V/12V)
Display Port	2
Audio Line-out	1
Audio Mic-in	1
Powered USB	2x Powered USB 12V, 1x Powered USB 24V

OPTIONS

COM4/ COM5/ DC-12V out	1 (2 x DB9, 1x 12V Power Output)
Powered USB Module	5x Powered USB 12V
Parallel Port	1
PS/2	1
Wireless LAN	802.11 b/g/n/ac WLAN card & antenna (Option)

OS SUPPORTED

Windows 10 (64bit), Windows 10 IoT Enterprise (64bit), Windows 7 (64bit), POSReady 7 (64bit), Linux

POWER

Power Supply	Internal ATX 250W
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CERTIFICATE

EMC & Safety	FCC Class B, CE Mark, LVD
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ENVIRONMENT

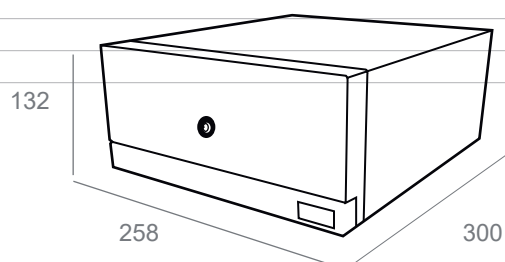
Operating Temperature	5°C ~ 35°C (41°F ~ 95°F)
Storage Temperature	-20°C ~ 55°C (-4°F ~ 131°F)
Humidity	20% ~ 85% RH non-condensing

DIMENSIONS L x l x H

258 x 300 x 132 mm

WEIGHT

6,5 kg



Specifications are subject to change without notice © OXHO 2019

