VRB-1500















产品规格

CPU 6 cores Intel® Xeon®/Core™ i7/i5/i3 Processor (Coffee Lake-S)

芯片组 Intel® C246

BLOS AM I SIO 1T8786E

内存 4 DDR4 2666MHz SO-DIMM, up to 128GB (ECC/Non-ECC)

操作系统 Windows 10, Linux

1/0接口

3 COM RS-232/422/485 (ESD 8KV) Serial

USB 6 USB 3.1 Gen 2 (外部) 1 USB 2.0 (内部)

Isolated DIO 32 Isolated DIO : 16 DI, 16 DO

LED Power, HDD, Wireless

SIM Card 2 External SIM Card Socket

扩展

Mini PCle 2 Full-size for PCle/USB/External SIM Card/mSATA

Intel® UHD Graphics P630/630

1 M. 2 Key E Socket M. 2

Graphics

图形处理器 接口

1 DVI : Up to 1920 x 1200 @60Hz 6 显示端口: Up to 7680 x 3840 @60Hz 1 显示端口 : Up to 4096 x 2304 @60Hz 1 数字显示 : Up to 4096 x 2304 @60Hz 2 HDMI : Up to 4096 x 2160 @60Hz

尺寸 单位: mm(inch)

SATA 4 SATA III (6Gbps) support S/W RAID 0, 1, 5, 10

mSATA 2 SATA III (Mini PCle Type, 6Gbps)

存储设备 4 Front-access 2.5"SSD/HDD Tray 1 M.2 Key M Socket

音频

音频编解码器 Realtek ALC892, 5.1 Channel HD Audio

音频接口 1 Mic-in, 1 Line-out

以太网

LAN 1 Intel® 1219LM GigE LAN supports iAMT 12.0

LAN 2 Intel® 1210 GigE LAN

电源

功率输入 6V to 36V, DC-in 12V, PEG Power

电源接口 DC-in: 3-pin Terminal Block: V+, V-, Frame Ground

PEG Power: 8-pin Terminal Block: 4 V+, 4 V-

物理特征

尺寸 350. 0mm x 210. 0mm x 198. 2mm

重量 12.9 kg

Wallmount by mounting bracket 安装

环境

工作温度 -25° C to 45° C (-13° F to 113° F) $-40\,^{\circ}$ C to $85\,^{\circ}$ C ($-40\,^{\circ}$ F to $185\,^{\circ}$ F) 存储温度 5% to 95% Humidity, non-condensing 湿度

相对湿度 95% @ 45° C

IEC 61373 : 2010 机车车辆设备、冲击和振动试验 冲击/振动

EMC CE, FCC, EN50155, EN50121-3-2





