



DVTEL USS

The DVTEL USS Edge Server brings the latest technologies together to provide high density in a small ruggedized appliance which can be deployed virtually anywhere.

Feature	Technical Specification	
	Solid State (SVSS)	Hard Disk (SVHD)
Form Factor	Ultra Small Form Factor	
Processor	Dual-core Intel® Core™ i3 processor	
Memory	4GB 1600MHz DDR3	
Operating System	Microsoft Windows 7 Embedded (x64)	
Hard Drive	1TB Solid State (850GB usable)	2TB Hard Disk (1.74TB usable) 4TB Hard Disk (3.55TB usable)
Communications	Ethernet 10/100/1000 (Mbps) WiFi 802.11b/g/n	
Audio Controller	HD Audio via mini-HDMI and mini-DisplayPort output HD Audio via stereo analog jack (mic in/headphone out/speaker out)	
Power Supply	12V DC, 60W	
I/O Ports	4 - USB 3.0	1 - Audio 1 - Serial
Display Output	1 mini-HDMI (1.4a) and 1 mini-DisplayPort (1.2) - 4K ready	
Monitoring	up to 60FPS@1080p/120FPS@720p/200FPS@D1 (5Mbps total)	
Recording	up to 32 cameras (60Mbps total)	
Dimensions	185 x 95 x 113 mm (7.28 x 3.74 x 4.45 in)	
Weight	2.4 kg (5.29 lb)	2.9 kg (6.39 lb)
Operating Temperature	0° to 55° C (32° to 131° F)	0° to 50° C (32° to 122° F)
Warranty	3 years	
Certifications	Nemko, CE, FCC, RCM, ICES, VCCI, MET	

Model	Description	Usage
USS-EDG-SVSS-01	Small form factor ruggedized Edge Server with 1TB Solid State Drive for OS/video	Trains, busses, boats, police vehicle, mobile command center
USS-EDG-SVHD-02	Small form factor ruggedized Edge Server with 2TB Hard Disk Drive for OS/video	Remote offices, train terminals, oil platforms, manufacturing facilities
USS-EDG-SVHD-04	Small form factor ruggedized Edge Server with 4TB Hard Disk Drive for OS/video	Remote offices, train terminals, oil platforms, manufacturing facilities

Included Accessories

mini-DP to DP/HDMI/DVI adapter
Wall mount
Power supply
Power cable - US (C13/5-15P)



Features:

- Ruggedized
- 1TB Solid State and 2/4TB Hard Disk options
- Fan-less
- Ultra Small Form Factor
- 24/7 Reliability
- Energy Efficient
- Dual Display
- Wi-Fi and Ethernet
- Wall Mountable

Benefits:

- OS installed and optimized for Latitude services
- Reduces installation time with more consistent installs
- Delivers optimal performance and reliability
- Ease of use for technicians and easier problem solving
- Peace of Mind