



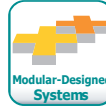
EC500-SD-TVW

H110

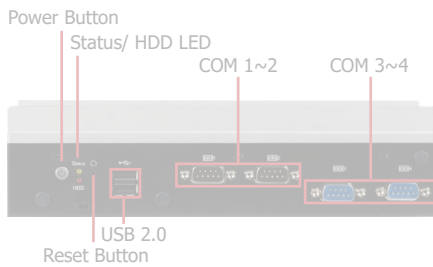


► Features

- Supports DDR4 SODIMM up to 32GB
- Display supports 1 DVI/HDMI
- Compact and cost-effective solution
- Rich I/O connectivity: 2 GbE, 4 USB 3.0
- 2 Mini PCIe slots support mSATA and Wi-Fi modules

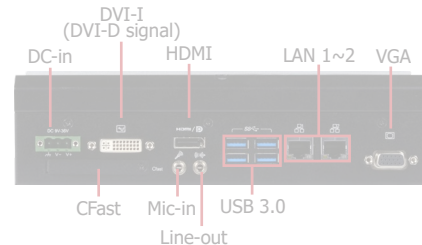


► Panel



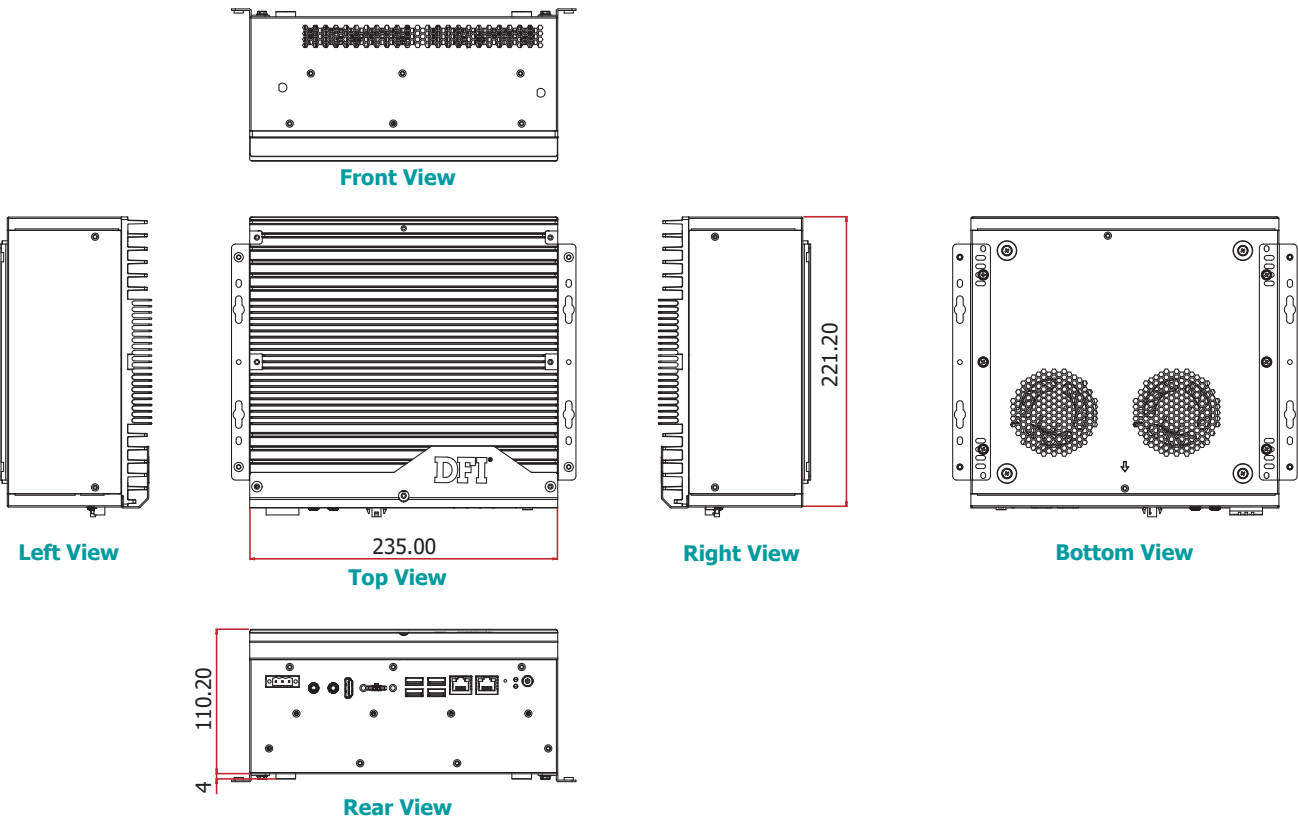
Front View

Coming Soon



Rear View

► Dimensions



► Specifications

SYSTEM	Processor	6th/7th Generation Intel® Core™ Processors, LGA 1151 Socket Intel® Core™ i7-6700TE, Quad Core, 8M Cache, 2.4GHz (3.4GHz), 35W Intel® Core™ i5-6500TE, Quad Core, 6M Cache, 2.3GHz (3.3GHz), 35W Intel® Core™ i3-6100TE, Dual Core, 4M Cache, 2.7GHz, 35W Intel® Core™ i7-7700T, Quad Core, 8M Cache, 2.9GHz (3.8GHz), 35W Intel® Core™ i5-7500T, Quad Core, 6M Cache, 2.7GHz (3.5GHz), 35W Intel® Core™ i3-7101TE, Dual Core, 3M Cache, 3.4GHz, 35W Intel® Pentium® G4400TE, Dual Core, 3M Cache, 2.40 GHz, 35W
	Chipset	Intel® H110 Chipset
	Memory	Two 260-pin SODIMM up to 32GB Dual Channel DDR4 1866/2133MHz
	BIOS	Insyde SPI 128Mbit
GRAPHICS	Controller	Intel® HD Gen 9 Graphics
	Feature	OpenGL 5.0, DirectX 12, OpenCL 2.1 HW Decode: AVC/H.264, MPEG2, VC1/WMV9, JPEG/MJPEG, HEVC/H265, VP8, VP9 HW Encode: MPEG2, AVC/H264, JPEG, HEVC/H265, VP8, VP9
	Display	1 x HDMI/DVI (DVI-D signal) (DVI available upon request) DVI: resolution up to 2560x1600 @ 60Hz HDMI: resolution up to 4096x2160 @ 24Hz
STORAGE	Internal	2 x 2.5" SATA 3.0 Drive Bay
EXPANSION	Interface	1 x Full-size Mini PCIe (PCIe/USB) 1 x Half-size Mini PCIe (USB/mSATA) 1 or 2 x MXM 3.1 socket
	ETHERNET	Controller 1 x Intel® I211AT PCIe (10/100/1000Mbps) 1 x Intel® I219V with iAMT11.0 PCIe (10/100/1000Mbps) (only Core i7/i5 supports iAMT)
LED	Indicators	1 x Status LED 1 x HDD LED
REAR I/O	Ethernet	2 x GbE (RJ-45)
	USB	4 x USB 3.0 (type A)
	Display	1 x HDMI/DVI (DVI-D signal) (DVI available upon request)
	Audio	1 x Line-out 1 x Mic-in
	Buttons	1 x Power Button 1 x Reset Button
	Wi-Fi Antenna	2 x Antenna Hole
WATCHDOG TIMER	Output & Interval	System Reset, Programmable via Software from 1 to 255 Seconds
POWER	Type	Wide Range 9~36V
	Connector	3-pole Terminal Block
OS SUPPORT		Windows 7 (32/64-bit) Windows 8.1 (64-bit) Windows 10
MECHANISM	Construction	Aluminum + Sheet Metal
	Mounting	Wall Mount
	Dimensions (W x H x D)	235mm x 221.2mm x 110.2mm (W x H x D)
	Weight	TBD
ENVIRONMENT	Operating Temperature	0 to 45°C (HDD, with 0.7m/s air flow)
		0 to 50°C (SSD or mSATA, with 0.7m/s air flow)
	Storage Temperature	-20 to 85°C
	Relative Humidity	5 to 90% RH (non-condensing)
STANDARDS AND CERTIFICATIONS	Shock	Half sine wave 3G, 11ms, 3 shock per axis
	Vibration	IEC68-2-64
	Certification	CE, FCC Class A