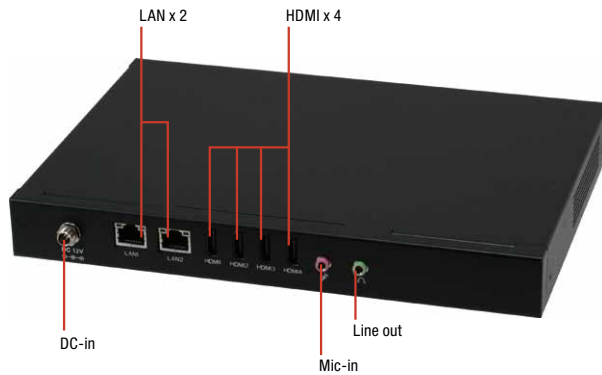


Multi-Display Digital Signage System with AMD R-Series APU

Front View



Rear View



Features

- Slim and Compact Digital Signage System
- AMD Embedded R-Series APU (Dual-core)
- Supports DDR3 1333/1066 MHz Memory, Up to 16 GB
- HDMI Supporting Full HD Display x 4
- Audio Line-out x 1, Mic-in x 1
- USB3.0 x 2; USB2.0 x 2 (Front Panel)
- RJ-45 with LEDs for 10/100/1000Base-TX Ethernet x 2
- COM x 1 (Support RS-232/422/485)
- Mini PCIe x 1 (Full Size), mSATA x 1



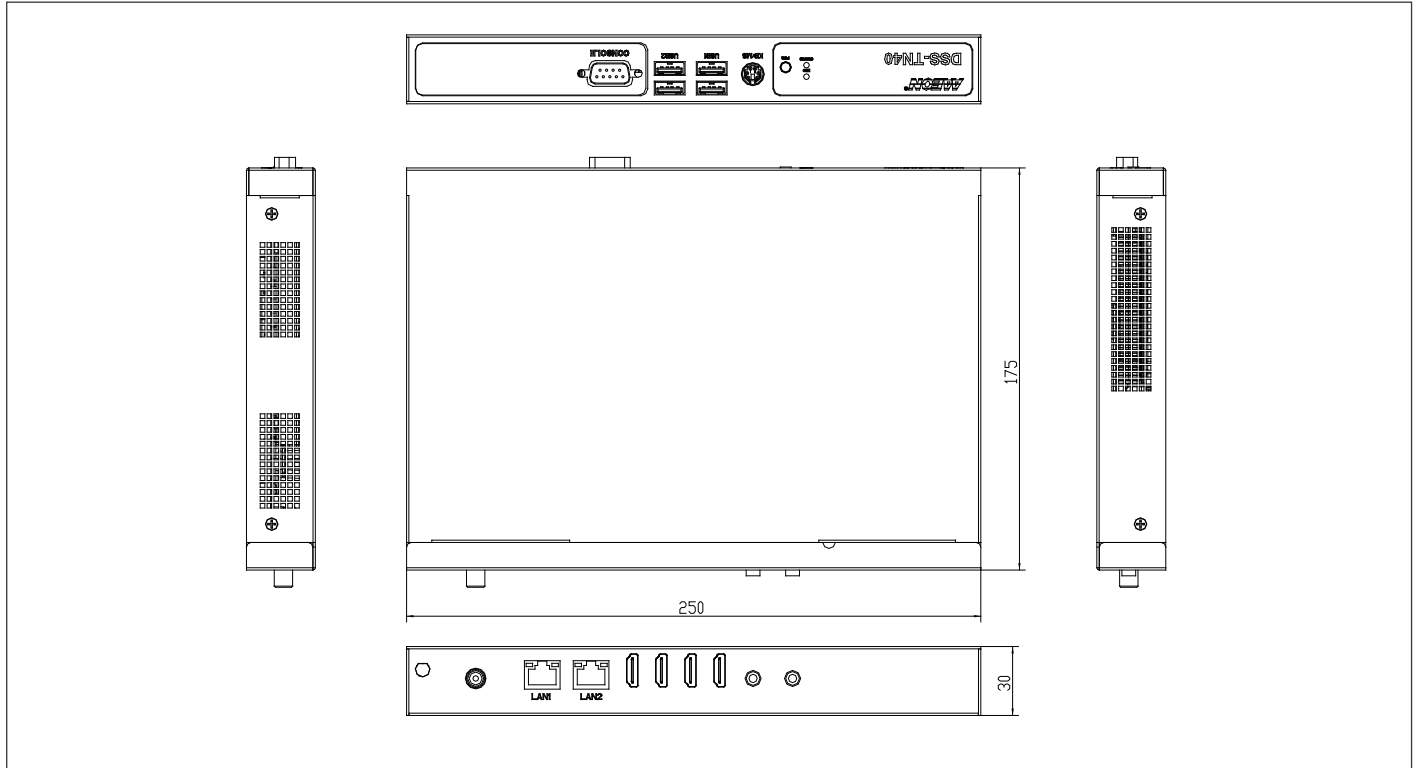
Specifications

CPU	Onboard AMD Embedded R-260H		
Chipset	AMD A70M		
System Memory	204-pin DDR3 1333/1066 MHz SODIMM x 2, up to 16 GB		
Display Interface	VGA	—	
	DVI	—	
	Others	HDMI x 4	
Storage Device	SSD	Optional mSATA x 1	
	HDD	2.5" SATA HDD bay x 1	
Network	LAN	Gigabit Ethernet	
	Wireless	Optional by Mini-Card	
Front I/O	USB Host	USB3.0 x 2; USB2.0 x 2	
	LAN	—	
	Serial Port	RS-422/485 x 1	
	DIO	—	
	Audio	—	
	KB/MS	KB/MS x 1	
	Others	Power Switch x 1	
	Rear I/O	USB Host	—
		LAN	—
		Serial Port	—
DIO		—	
Audio		Line out x 1, Mic-in x 1	
Others		Power input x 1	
Expansion	PCIe	—	
	PCI	—	
	Mini-Card	Mini-Card x 1	
	Mini PCI	—	
	Others	—	
Indicator	Front	Power	
	Rear	—	
Power Requirement	12V DC-in		
Power Consumption	AMD R-260H APU, DDR3 1333 4GB, 2.92A@12V		
System Cooling	Thermal Module		
Mounting	VESA Mount Holes		
Operating temperature	32°F ~ 113°F (0°C ~ 45°C)		
Storage Temperature	-40°F ~ 176°F (-40°C ~ 80°C)		
Anti-Vibration	0.5 Grms /5 ~ 500Hz /operation – HDD type		
	3.5 Grms /5 ~ 500Hz /operation – SSD or mSATA		
Anti-Shock	10 G peak acceleration (11 msec. duration) – HDD		
	20 G peak acceleration (11 msec. duration) – SSD		
MTBF(Hours)	136,000		
Certification	EMC	CE/ FCC class A	
	Safety	—	
Dimension (W x H x D)	9.84" x 1.3" x 6.89" (250mm x 33mm x 175mm)		
Gross Weight	4.18 lb (1.9 Kg)		

DSS-TN40

Dimension

Unit: mm



Ordering Information

Part Number	CPU	RAM	Cooler	Storage	Display	LAN	USB	RS-422/485	KB/MS	Audio	DIO	Expansion Slot	Mounting	Power
DSS-TN40-A10-0000	AMD R-260H	SODIMM	FAN	2.5" HDD Bay x 1	HDMI	GbE x 2	USB2.0 x 2, USB3.0 x 2	1	1	Line out x 1 MIC in x 1	—	—	—	12V DC-IN
DSS-TN40-A10-0001	AMD R-460L	SODIMM	FAN	2.5" HDD Bay x 1	HDMI	GbE x 2	USB2.0 x 2, USB3.0 x 2	1	1	Line out x 1 MIC in x 1	—	—	—	12V DC-IN

Packing List

- Gift Box x 1 (Including 84W Power Adapter)
- Product DVD
- DSS-TN40

Optional Accessories

- **9761TN4010**
(TF) Wallmount Kit Module, DSS-TN40
- **9761TN4020**
(TF) VESA Mount Kit Module, DSS-TN40