

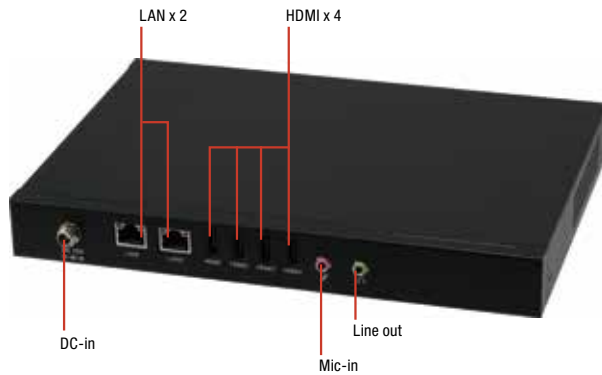
# DSS-TN40

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 1333MHz Memory, Up to 16GB
- 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)



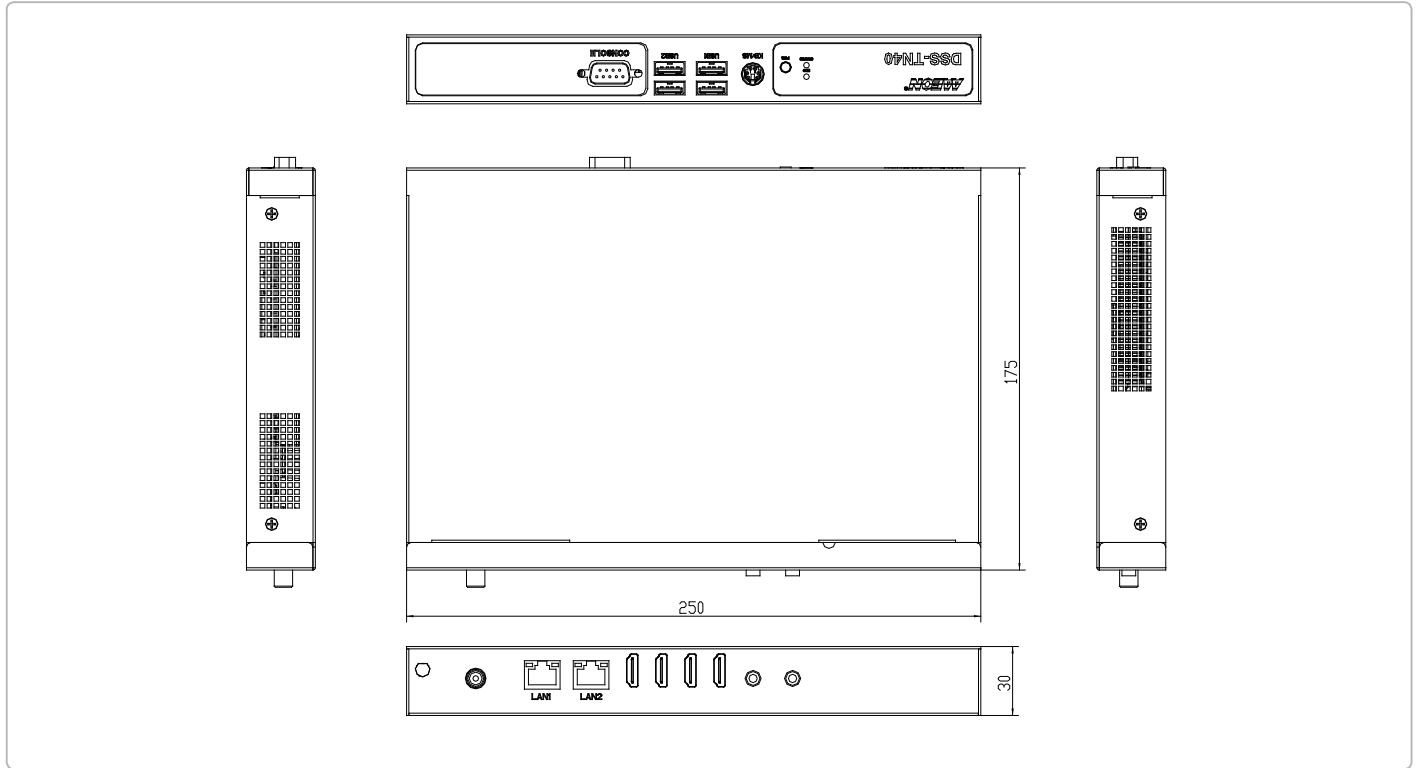
## Specifications

CPU	Onboard AMD Embedded R-260H	
Chipset	AMD A70M	
System Memory	204-pin DDR3-1333MHz SODIMM x 2, up to 16GB	
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-232/422/485 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
	KB/MS	—
Expansion	Others	Power input x 1
	PCIe	—
	PCI	—
	Mini Card	Mini Card x 1
	Mini PCI	—
Indicator	Others	—
	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	0.5g rms / 5 ~ 500Hz / operation – HDD type 3.5g rms / 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	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	—	

# DSS-TN40

## Dimension

Unit: mm



## Ordering Information

Part Number	CPU	RAM	Cooler	Storage	Display	LAN	USB	RS-232	RS-232/422/485	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	—	—	Wallmount	12V DC-IN

## Packing List

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

## Optional Accessories

- WiFi Module Kit
- Wallmount Kit
- VESA Mount Kit