

# DMS-SA16

15.6" / 18.5" Open Frame PC



## Features

- 15.6"/ 18.5" WXGA Display with P-cap multi-touch screen
- Open frame dedicated for Fitness cardio console design
- Supports WiFi 802.11 b/g/n + BT4.0 for quick data access
- Supports HDMI and Audio outputs
- Fanless design



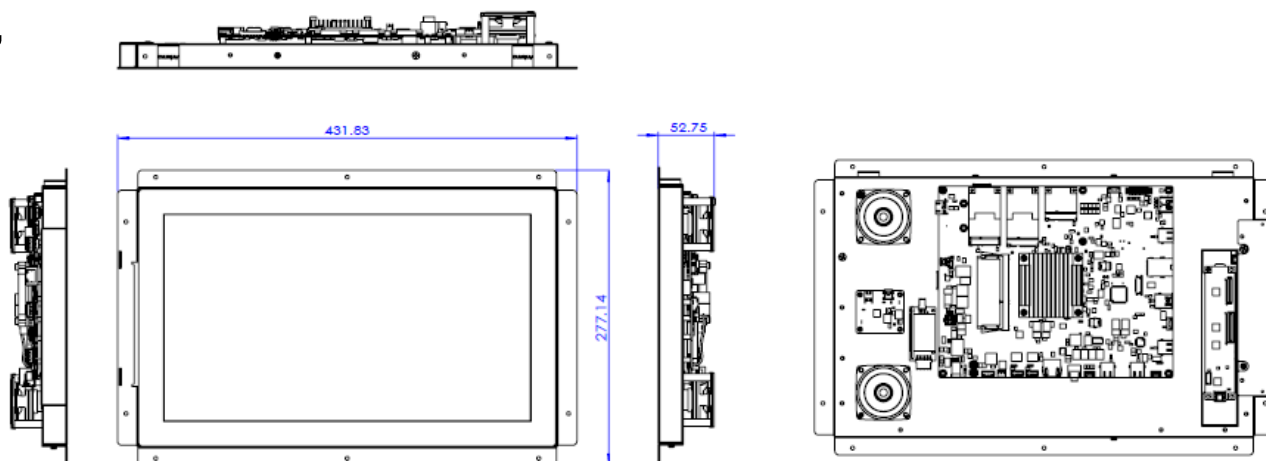
## Specifications

		DMS-SA16 -15.6"	DMS-SA16 -18.5"
Computing System	CPU	Intel®Celeron®Processor N2930	
	Memory	DDR3L 1333Mhz, up to 8GB	
Display	Screen Size	15.6" LED backlight(1366x768)	18.5" LED backlight (1366x768)
	Brightness	300 cd/m2	300 cd/m2
	Contrast Ratio	500:1	1000:1
	Touch Type	Projective capacitive touch screen	
Storage		mSATA interface, up to 128GB	
I/O Connectors	Rear I/O	1x USB 3.0, 4x USB 2.0, 1x HDMI (output), 1x Speaker out/ Line out, 1x RJ45	
	Onboard	2x mini PCIe (1x full size, 1x half size) 2x GPIO, 2x UART, 1x C-safe, 1x I <sup>2</sup> C	
Communications	Wi-Fi	802.11 b/g/n	
	Bluetooth	Bluetooth v4.0	
Power	AC Adaptor	100-240V 84W 12V/7A W/PFC	
	Battery Input Connector	1 (P4 power connector)	
Environment	Temperature	Operating: 0°C ~ +40°C Storage: -20°C ~ +60°C	
	Humidity	Operating: 10% ~ 95% @ 40°C non-condensing, Storage: 10% ~ 95% @ 40°C non-condensing	
Physical Characteristics	Dimensions (W x H x D)	432 x 227 x 53mm	488 x 319 x 53mm
	Weight	5.2kg	5.6kg
Operating System		Windows®8.1 Android 4.4	

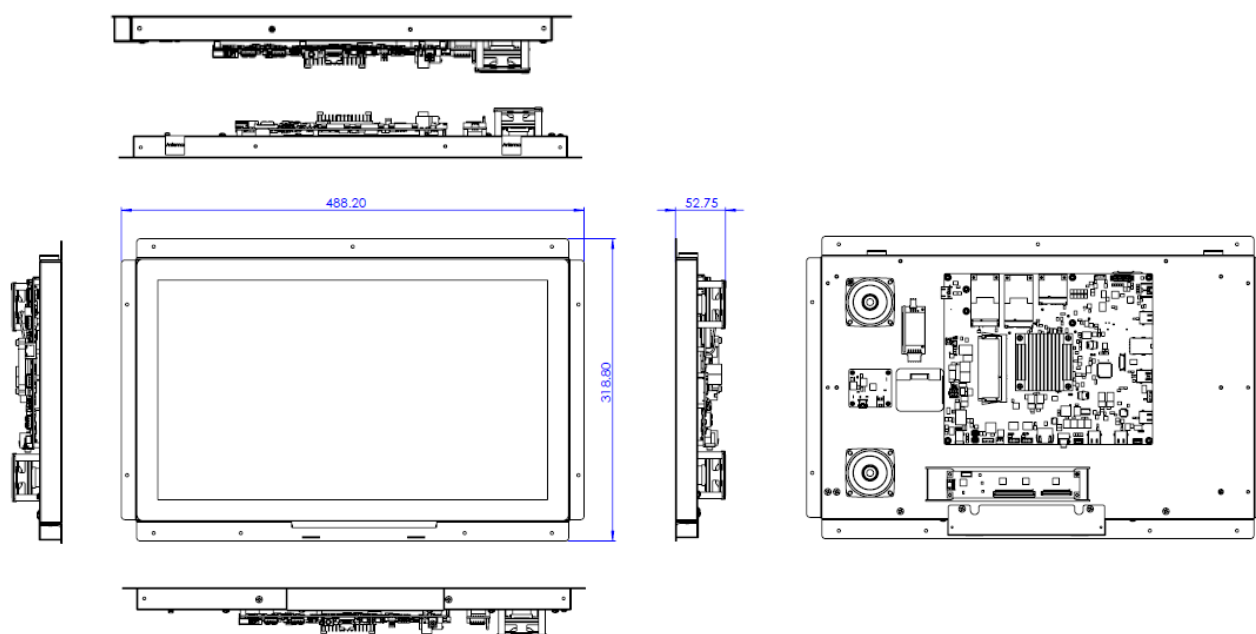
## Dimensions

Unit: mm (inch)

15.6"



18.5"



## Ordering Information

Part Number	Description	Memory	eMMC
DMS-SA16-00A1E	15.6" WXGA Open frame touch PC	2GB	16GB
DMS-SA16-00A2E	18.5" WXGA Open frame touch PC	2GB	16GB

## Optional Accessory List

Part Number	Description
1757003064	ADAPTER 100-240V 84W 12V 7A
9680014797	WinTV-HVR-950Q hybrid TV Tuner

For sales inquiries or further information, please contact us: [Medical.dms@advantech.com.tw](mailto:Medical.dms@advantech.com.tw)