# DMS-SA16

## 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 I²C | |
| 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"**

431.83

52.75

277.14

**18.5"**

488.20

52.75

318.80
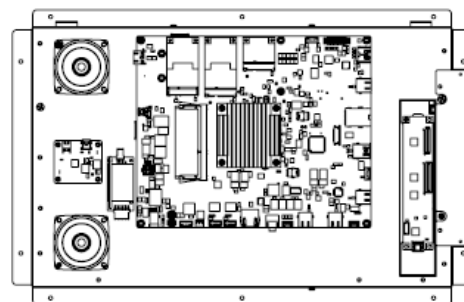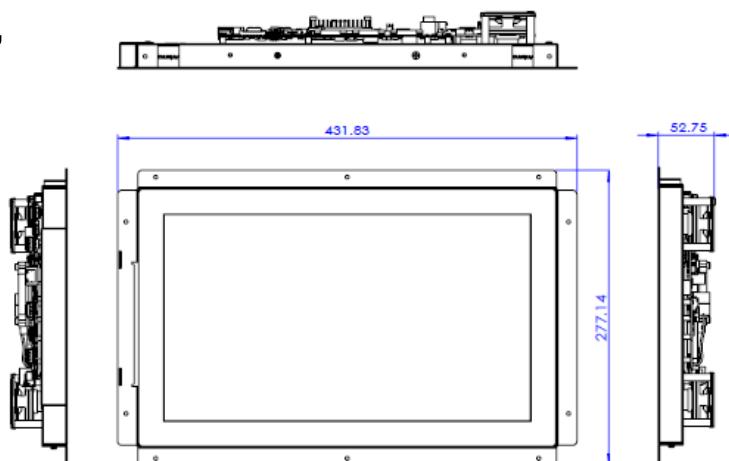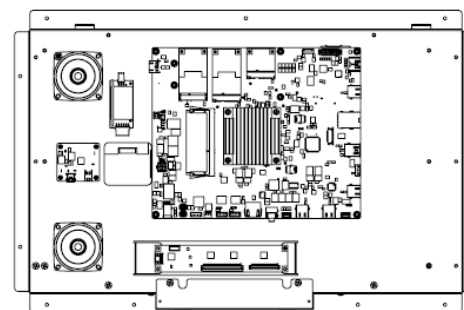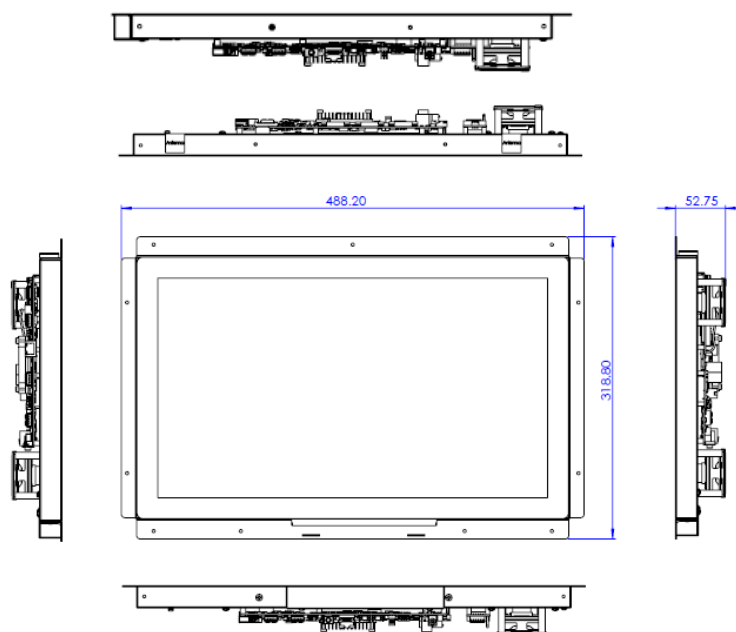
# Ordering Information

| 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 |