ACD-518R

18.5" WXGA Infotainment Touch Display With Remote Display Technology

LCD On/Off

Volume +

Volume -

Brightness +

Brightness -

USB x 2

Audio

Speaker

Power Input

Speaker

LAN x 2
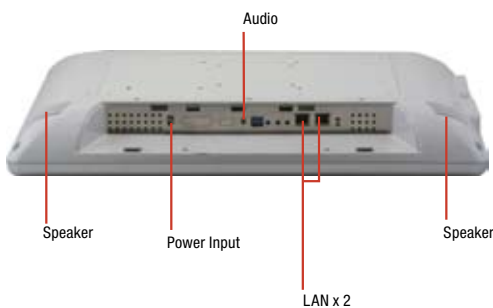
Features

- **18.5" WXGA (1366 x 768) Fanless TFT LCD Display**
- **Supports Remote Display Technology**
- **Easy-To-Clean: Multi-Touch Window Design (Two-Point)**
- **IP-65 Front Bezel & IPx1 Back Chassis**
- **Anti-Scratch Surface (7H Hardness)**

CE FC

Specifications

System	
Input Signal	VGA/ DVI
On Screen Display Control	Menu, Auto, LCD On/Off, Up, Down
I/O connector	USB x 3 (2 on front, 1 on rear), LAN x 2, Line-out x 1, 2W speaker x 2
OS support	Windows® XP (T/S: Single point), Linux Fedora (T/S: Single point), Windows® 7 (T/S: Multi-point)
Mechanical	
Construction	IP-65/ NEMA4 for plastic front bezel, IPx 1 for plastic chassis
Mounting	VESA 75/100
Dimension	18.11" x 12.2" x 2.34" (460mm x 310mm x 59.4mm)
Carton Dimension	26" x 19.53" x 7.87" (661mm x 496mm x 200mm)
Gross Weight	24.2 lb (11 kg)
Net Weight	16.5 lb (7.5 kg)
Environmental	
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Storage Humidity	10%~95% @ 40°C; non-condensing
Vibration	1 g rms/5~500Hz/ Random operation
Shock	15 G peak acceleration (11 msec. Duration)
EMC	CE/FCC Class A
Power Supply	
DC input	DC 12V, w/ AC power adapter w/ lock
LCD	
Display type	18.5" TFT-LCD, CCFL
Max Resolution	1366 x 768
Max. Colors	16.7M colors (6/8-bit for R,G,B)
Luminance	300 cd/m²
Viewing Angle	170°(H)/160°(V)
Back Light	CCFL
Back Light MTBF (hours)	50,000
Touchscreen	
Type	Projected Capacitive Multi-Touch (Window® 7)
Light Transmission	90%

Note: Users have to select the ACG-203 to work with the ACD-518R.

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ACD-518R

Dimension Unit: mm
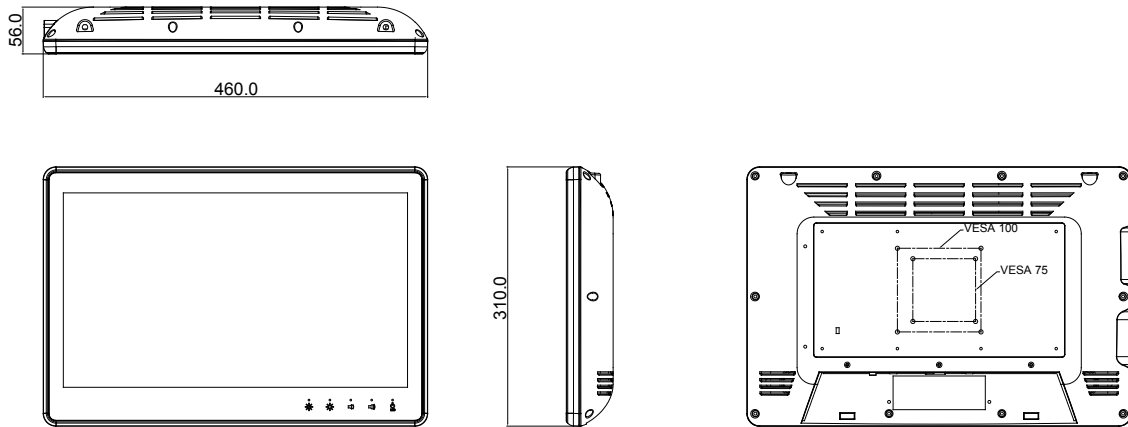
Ordering Information

- **ACD-518RHT-A1-1010**
  18.5" Infotainment Display with Remote Display Technology (No T/S)

- **ACD-518RHTT-A2-1010**
  18.5" Infotainment Touch Display with Remote Display Technology, Two Front USB Ports, Projected Capacitive T/S

Optional Accessories

- **TBD**