



Product Data

Tracer[®] 10-inch Display Data Sheet



X13760358001 (MOD02981)

SAFETY WARNING

Only qualified personnel should install and service the equipment. The installation, starting up, and servicing of heating, ventilating, and air-conditioning equipment can be hazardous and requires specific knowledge and training. Improperly installed, adjusted or altered equipment by an unqualified person could result in death or serious injury. When working on the equipment, observe all precautions in the literature and on the tags, stickers, and labels that are attached to the equipment.



Features

Feature	Description
Display	<ul style="list-style-type: none"> • Diagonal screen size: 10.1" inch / 25.6 cm • Panel resolution: 1280 x 800 • Optimum resolution: 1280 x 800 • Brightness: 300 cd/m² • Contrast ratio (typical): 800:1 • Aspect ratio: 16:10 • Response time (typical): 30 ms • Viewing Angle (H / V): 178 / 178 degree • Display colors: 16.7 million • Operating system: Android 8.1
Interactivity	<ul style="list-style-type: none"> • Multi-touch technology: projected capacitive • Touch points: 5 simultaneous touchpoints • Protection glass: 0.7 mm tempered safety glass
Connectivity	<ul style="list-style-type: none"> • External control: RJ45
Convenience	<ul style="list-style-type: none"> • Placement: landscape (24/7), portrait (24/7) • Network controllable: RJ45, Wi-Fi • Picture performance: advanced color control • Screen-saving functions: low brightness • Keyboard control: hidden, lockable • Energy-saving functions: smart power • Memory: 2 GB DDR3/ 8 GB eMMC
Dimensions	<ul style="list-style-type: none"> • Set dimensions (W x H x D): 261 x 167.2 x 29 mm • Product weight: 0.74 kg • Product weight (lb): 1.63 lb • Set dimensions in inch (W x H x D): 10.28 x 6.58 x 1.14 inch • Bezel width (L/R, T/B): 19.77 (L/R), 13.56 (T/B) mm
Sound	<ul style="list-style-type: none"> • Built-in speakers: 2 x 2 W
Operating Conditions	<ul style="list-style-type: none"> • Temperature range (operation): 0°C to 40 °C • Relative humidity: 10% to 85% (non-condensing) • MTBF: 50,000 hour(s) • Altitude: 0 m to 3000 m • Temperature range (storage): -20°C to 60 °C
Power	<ul style="list-style-type: none"> • Mains power: DC12V +/- 5%, 1.5A, PoE=24W • Standby power consumption: <0.5 W • Consumption (Max): 10.96 W
Accessories	<ul style="list-style-type: none"> • Included accessories: quick start guide, tabletop stand, USB cable, DC power adapter, HDMI cable, power plug, silicone foot
Miscellaneous	<ul style="list-style-type: none"> • On-Screen Display Languages: English, French, Spanish • Regulatory approvals: CB, CE, RoHS, FCC, Class A, UL

Package Contents

This product is packaged with standard accessories. Ensure that the contents are complete and in good condition.

- Color Monitor
- Quick Start Guide
- USB Cable
- HDMI Cable
- Silicon Foot
- Stand Bar
- DC Power Adapter
- Power Plug (provided by regions)

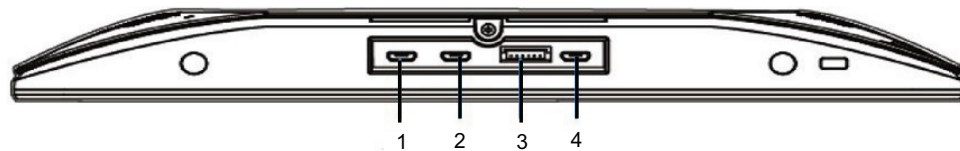
Mounting and Installation

Tracer® 10-inch Display can be mounted using either of the following:

- Mounting Option 1: Preferred mounting method is to attach the display to the wall with the back cover provided with the display.
- Mounting Option 2: The display also supports a standard 75mm x 75mm VESA mount (not included).

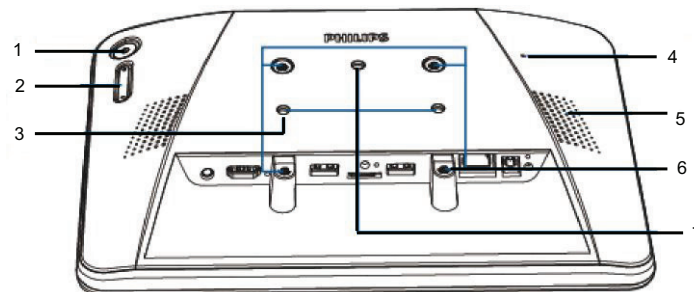
Physical View and Features

Figure 1. Top view



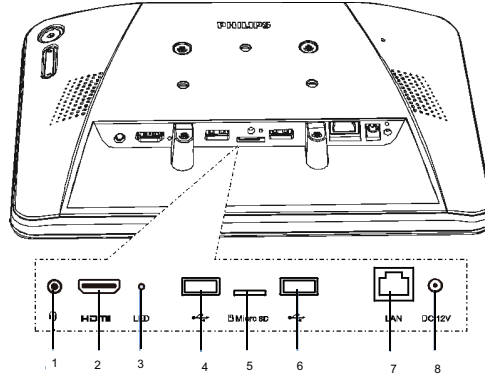
Number	Button/Menu Functions
1, 2, 3, and 4	Not used

Figure 2. Back view



Number	Button/Menu Functions	Description
1	Menu	Menu is disabled when Trane applications are running.
2	Volume +/- (volume up and down)	
3	Stand Screw Hole	
4	Reset Button	<p>Factory reset</p> <p>Important: This button should never be used on the Trane application of the product. Pressing this button will reset the tablet to the original Philips factory settings and will permanently delete all Trane applications. This will result in having to replace the display.</p>
5	Speaker Hole	
6	VESA Mount	Screw spec: M4
7	Wall Mount Screw Hole	

Figure 3. Inputs and outputs



Number	Button/Menu Functions	Description			
1	Ear Jack	Not used			
2	HDMI Out	Not used			
3	LED	Power on --> LED change to yellow after 5 sec onds--> LED change to green when Philips logo appears.			
4 and 6	Micro USB	Not used			
5	Micro SD	Not used			
7	LAN	For use with Tracer® System Controller	Status	Green	Yellow
			NC	OFF	OFF
			10	ON (Flicker)	OFF
100	ON (Flicker)	ON			
8	DC 12V	Switch the AC adapter on/off			

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