

Datasheet · © 2026 · Last updated 26 August 2026

819H

8 inch IP65 commercial monitor

Model 819H · www.lilliputuk.com/product/819H/



Front



Rear, with breakout cable



Front, optional desktop stand



Rear, optional desktop stand

The lower photographs show the optional folding VESA 75 Desktop Stand (VESA75-STAND). The monitor is not included with the stand.

Key features

- 8 inch 1280 x 768 LCD, 1000 cd/m², 800:1 contrast, 4:3
- 10-point PCAP touch screen (optional; see ordering information)
- IP65 rated front panel; IK07 impact resistance; HDMI via breakout cable; anti-glare, anti-fingerprint coating (optional; see ordering information)
- USB-A for touch on breakout cable (optional); built-in speaker
- DC 9 to 36V, less than 11 W; -25°C to 75°C operating temperature
- 205 x 164.5 x 33 mm; 780 g; VESA 75 mm

Product description

The 819H is an 8 inch commercial monitor for kiosk and industrial environments. 1280 x 768, 1000 cd/m², 4:3. IP65 front panel. HDMI via breakout cable. DC 9 to 36V, less than 11 W. 10-point PCAP touch optional. IK07. VESA 75 mm.

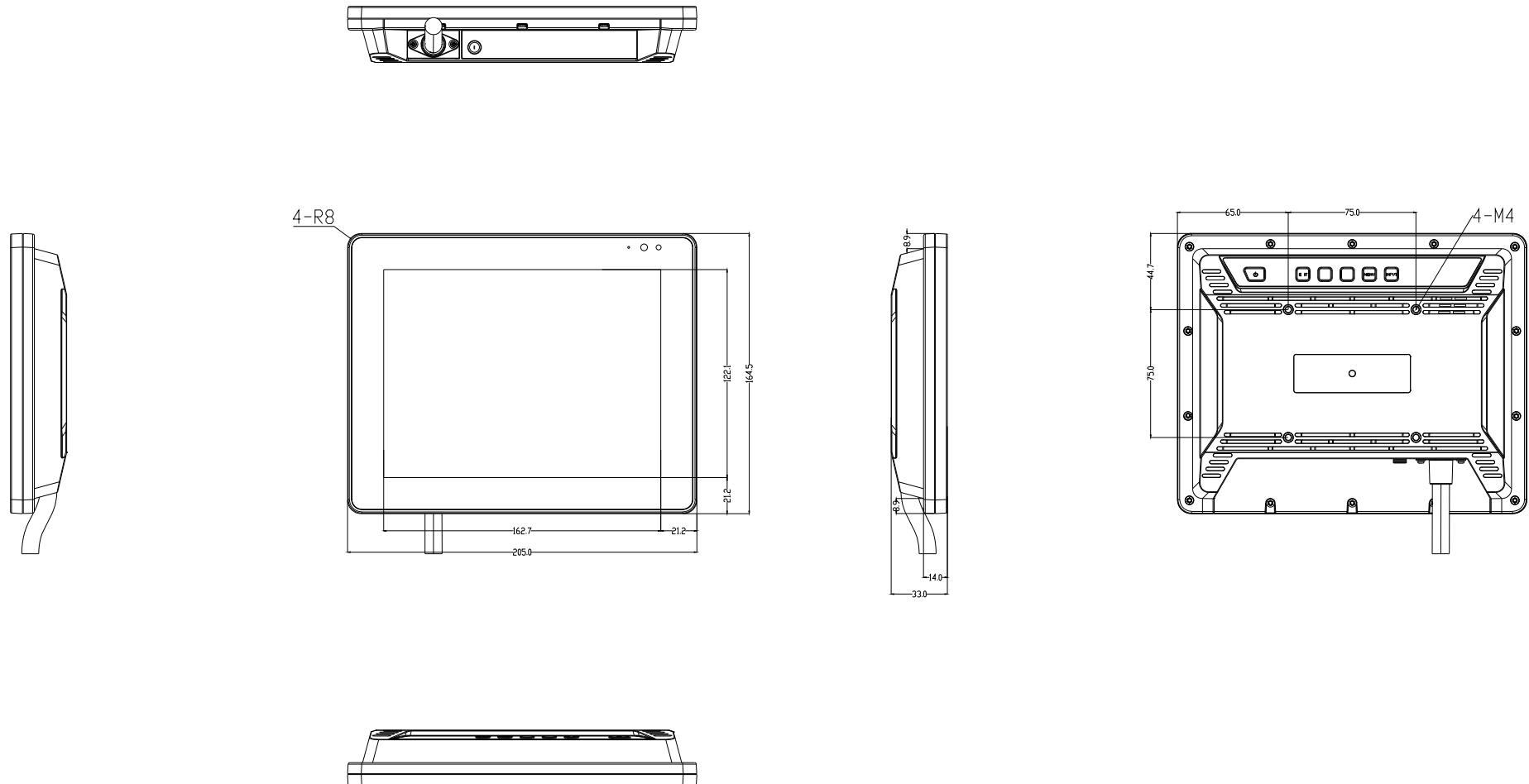
Specifications

Values marked (optional) are available to order. See Ordering information.

Display	
Screen size	8 inch
Aspect ratio	4:3
Native resolution	1280 x 768
Panel type	LCD
Brightness	1000 cd/m²
Contrast	800:1
Viewing angle	170°/170° (H/V)
LED lifetime	50,000 h
Coating	Anti-glare, anti-fingerprint coating (optional; see ordering information)
Touch screen	10-point PCAP (optional; see ordering information)
Connections	
Video inputs	1x HDMI
Audio	1x Built-in speaker, HDMI audio
Additional connections	1x USB-A (for touch) (optional)
Video Standards	
HDMI	2160p 24/25/30, 1080p 24/25/30/50/60, 1080i 50/60, 720p 50/60
Operational Features	
Sensors	Ambient light auto-dimming
Power	
Input voltage	DC 9 to 36V
Power consumption	≤11 W (12V)
Environmental	
IP rating	IP65 rated front panel
IK rating	IK07
Operating temperature	-25°C to 75°C
Storage temperature	-35°C to 85°C
Mechanical	
Dimensions	205 x 164.5 x 33 mm
Weight	780 g
Mounting	
VESA mount	75 x 75 mm
Accessories	
Included	12V 2A Power Adapter, HDMI A-A Cable (HDMI Ver.)
Optional	Remote Control, VESA 75mm Bracket, HDMI Cable Lock
Included (with Touch Screen)	USB-A - A Cable (For Touch)
Compliance	
Certifications	CE, FCC

Disclaimer: specifications may contain errors and products may require compatibility tests with your equipment. Please contact us for sample or demo units for you to evaluate.

Mechanical drawing



Unit : mm

Ordering information

Order code	Description
819H-C	Monitor
819H-C-AG	Monitor with anti-glare and anti-fingerprint coating
819H-T	Touch screen. 10-point PCAP. USB-A for touch on the breakout cable.
819H-T-AG	Touch screen with anti-glare and anti-fingerprint coating

Included with the monitor: 12V 2A Power Adapter, HDMI A-A Cable (HDMI Ver.). Optional accessories: Remote Control, VESA 75mm Bracket, HDMI Cable Lock.

The folding VESA 75 Desktop Stand is a separate accessory, order code VESA75-STAND. The monitor is not included with the stand.

To order, contact Lilliput UK Ltd, +44 (0)1902 428688, support@lilliputuk.com.