

# R17ZH Series

SXGA 1280x1024 / PCAP Touchscreen Monitors

17"

## Model Name:

- R17ZH-OB-45P0
- R17ZH-OV-45P0



## // DESCRIPTIONS

The Gvision R17ZH represents a 17-inch rear mount projected capacitive touchscreen monitor, offering precise 10-point multi-touch functionality within a sleek, flat bezel design. Designed to cater to system builders seeking robust touchscreen solutions, the R17ZH series supports HDMI, DVI-D, and VGA digital inputs. Its rugged construction ensures durability, making it ideal for seamless integration into various embedded applications. Completely sealed to withstand environmental factors, it adapts effortlessly to both indoor and outdoor settings, making it suitable for high-traffic public-facing environments.

Our unique rear mount display monitor is offered in SXGA resolution (1280x1024) with a 5:4 aspect ratio and boasts a brightness performance of 250 nits.

## // KEY FEATURES

- 17-Inch Screen Size
- SXGA 1280 x 1024 Resolution
- Interface: HDMI/ DVI/ VGA/ USB Type-B (R17ZH-OV-45P0)
- Interface: DVI/ VGA/ USB Type-B (R17ZH-OB-45P0)
- 10-Point PCAP Touch Panel
- Zero Pressure Touch Activation
- IP65 on the Front (Option)
- 24/7 365 Operation Commercial Grade Monitor
- 3-Year Warranty



## // SPECIFICATIONS

## R17ZH-OB-45P0

## R17ZH-OV-45P0

DISPLAY		
Size	17 In	
Resolution	1280 x 1024	
Display Area (mm)	337.9 (H) x 270.3 (V)	
Aspect Ratio	5 : 4	
Viewing Angle	170° / 160°	
Response time	5ms	
Brightness	250cd/m <sup>2</sup>	
Contrast Ratio	1000 : 1	
Color Depth	16.7M	
Backlight	LED	
INTERFACE		
Ports	DVI x1, VGA x1, Audio x1, USB Type-B x1	HDMI x1, DVI x1, VGA x1, Audio x1, USB Type-B x1
TOUCH		
Type / Point	Projected Capacitive PCAP / 10-Point	
Tempered Glass	2mm	
FEATURES		
Support OS	Windows / Linux	
AUDIO		
Speakers	Option	
CABINET		
Color / Material	Black / Metal	
POWER		
Consumption / Rating	< 18W / DC 12V 5A (AC 100V ~ 240V, 50/60Hz)	
TEMPERATURE		
Operating / Storage	32°F ~ 104°F (0°C ~ 40°C) / -4°F ~ 140°F (-20°C ~ 60°C)	
DIMENSIONS (WxHxD)		
Inch / Millimeter	15.4 x 12.7 x 1.8 / 391.5 x 323.5 x 47.0	
WEIGHT		
Net Weight	8 lbs (4 kg)	
VESA™		
Mount Size (mm)	100 x 100	
COMPLIANT		
Certification	CE / FCC	

## // ORDERING INFO

Model	Interface
R17ZH-OB-45P0	DVI, VGA, USB Type-B, Audio
R17ZH-OV-45P0	HDMI, DVI, VGA, USB Type-B, Audio

## // DIMENSIONS

Unit: mm

