

# D24ZD Series

1080p / PCAP Touchscreen Monitors

24"

**Model Name:**

- D24ZD-OH-45P5
- D24ZD-OH-45PT
- D24ZD-AH-45PT



## // DESCRIPTIONS

Gvision presents a TAA-compliant, high-brightness commercial-grade touch monitor. The D24ZD-OH-45P5 model boasts 1000 nits, while the D24ZD-OH-45PT offers 250 nits, both featuring Projective Capacitive touch technology (PCAP) supporting up to 10-point touch. Additionally, with a 7H hardness touch screen and a lockable DC Jack, these monitors are suitable for various demanding environments.

These monitors are designed for harsh environments where a lockable DC input is necessary for operation, such as airports, transportation hubs, and public areas requiring commercial-grade monitors to run continuously, 24/7.

## // KEY FEATURES

- 24-Inch Screen Size / 1920 x 1080 Full HD Resolution
- Interface: VGA (15Pin D-Sub) / DP / HDMI / Audio
- 1000 nits (D24ZD-OH-45P5) Hight Brightness Display Panel
- 10-Point Projected Capacitive PCAP Multi-Touch Technology
- 7H Hardness Touch Screen / IK07 Rating
- Lockable DC Power Jack / Designed for Harsh Environments
- 24/7 365 Operation Commercial Grade Monitor
- TAA Compliant
- 3-Year Warranty



## // SPECIFICATIONS

	D24ZD-AH-45PT	D24ZD-OH-45PT	D24ZD-OH-45PS
<b>DISPLAY</b>			
Size	24 In	24 In	24 In
Resolution	1920x1080	1920x1080	1920x1080
Display Area (mm)	527.04 (H) x 296.46 (V)	527.04 (H) x 296.46 (V)	527.04 (H) x 296.46 (V)
Aspect Ratio	16 : 9	16 : 9	16 : 9
Viewing Angle	178° / 178°	178° / 178°	178° / 178°
Response time	16ms	16ms	16ms
Brightness	250cd/m <sup>2</sup>	250cd/m <sup>2</sup>	1000cd/m <sup>2</sup>
Contrast Ratio	3000 : 1	3000 : 1	3000 : 1
Color Depth	16.7M	16.7M	16.7M
Backlight	LED	LED	LED
<b>INTERFACE</b>			
Ports	HDMI x1, DP x1, VGA x1, Audio x1, USB 2.0 x1 DC Jack x1 (12V, Lockable DC Jack)		
<b>TOUCH</b>			
Type / Point	Projected Capacitive (PCAP) / 10-Point	Projected Capacitive (PCAP) / 10-Point	Projected Capacitive (PCAP) / 10-Point
Interface	USB Type-A	USB Type-A	USB Type-A
<b>FEATURES</b>			
Front Protection	IK07 Rating	IK07 Rating	IK07 Rating
<b>AUDIO</b>			
Speakers	2 (Left+Right)	2 (Left+Right)	2 (Left+Right)
<b>CABINET</b>			
Color / Material	Black / SECC	Black / SECC	Black / SECC
<b>POWER</b>			
Consumption	< 24W	< 24W	< 40W
Rating	DC 12V/5A (AC 100V ~ 240V, 50/60Hz)	DC 12V/5A (AC 100V ~ 240V, 50/60Hz)	DC 12V/4A (AC 100V ~ 240V, 50/60Hz)
<b>TEMPERATURE</b>			
Operating / Storage	32°F ~ 122°F (0°C ~ 50°C) / -4°F ~ 140°F (-20°C ~ 60°C)		
<b>DIMENSIONS (WxHxD)</b>			
Inch / Millimeter	21.53 x 12.95 x 8.93 / 547 x 329 x 227	21.53 x 12.95 x 1.88 / 547 x 329 x 48	21.53 x 12.95 x 1.88 / 547 x 329 x 48
<b>WEIGHT</b>			
Net Weight	15.87 lbs (7.2 kg)	11.09 lbs (5.4 kg)	11.09 lbs (5.4 kg)
<b>VESA™</b>			
Mount Size (mm)	100 x 100	100 x 100	100 x 100
<b>PACKAGE OF CONTENTS</b>			
Accessories	1.2m VGA Cable, 3.5mm Audio Jack, Power Adapter, Power Cord, USB Cable		

## // OPTIONS

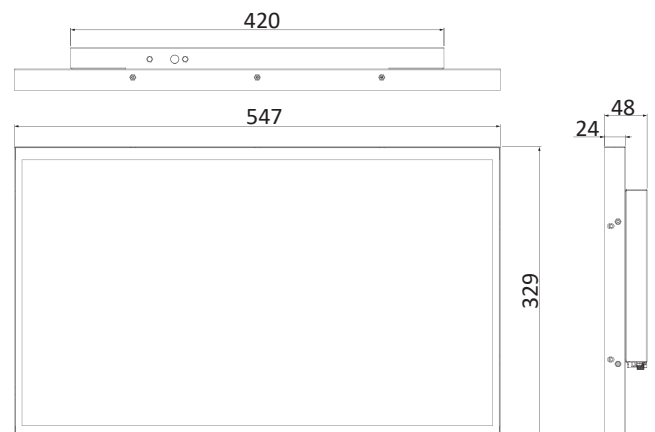
OPTIONS	
Ports	9~36V Power / AC 100~240V / RS232
Hardware	Fan (7 Blades/4000r.p.m/28.3dB) / Light Sensor

## // ORDER INFO

MODEL	Brightness	TAA	Desktop Stand
D24ZD-AH-45PT	250cd/m <sup>2</sup>	Yes	Yes
D24ZD-OH-45PT	250cd/m <sup>2</sup>	Yes	N/A
D24ZD-OH-45PS	1000cd/m <sup>2</sup>	Yes	N/A

## // DIMENSIONS

Unit: mm



Note: Panel and specifications subject to change without notice.