

D24ZD Series

1080p / PCAP Touchscreen Monitors

24"

Model Name:

- D24ZD-OH-45P4
- 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-45P4 offers 400 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-45P4	D24ZD-OH-45P5
DISPLAY				
Size	24 In	24 In	24 In	24 In
Resolution	1920x1080	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)	527.04 (H) x 296.46 (V)
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9
Viewing Angle	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Response time	16ms	16ms	16ms	16ms
Brightness	250cd/m²	250cd/m²	400cd/m²	1000cd/m²
Contrast Ratio	3000 : 1	3000 : 1	1000 : 1	3000 : 1
Color Depth	16.7M	16.7M	16.7M	16.7M
Backlight	LED	LED	LED	LED
INTERFACE				
Ports	HDMI x1, DP x1, VGA x1, Audio x1, USB 2.0 x1 DC Jack x1 (12V, Lockable DC Jack)			
TOUCH				
Type / Point	Projected Capacitive (PCAP) / 10-Point			
Interface	USB Type-A			
FEATURES				
Front Protection	IK07 Rating			
AUDIO				
Speakers	2 (Left+Right)			
CABINET				
Color / Material	Black / SECC			
POWER				
Consumption	< 24W			
Rating	DC 12V/5A (AC 100V ~ 240V, 50/60Hz)			
TEMPERATURE				
Operating / Storage	32°F ~ 122°F (0°C ~ 50°C) / -4°F ~ 140°F (-20°C ~ 60°C)			
DIMENSIONS (WxHxD)				
Inch / Millimeter	21.53 x 12.95 x 1.88 / 547 x 329 x 48			
WEIGHT				
Net Weight	11.09 lbs (5.4 kg)			
VESA™				
Mount Size (mm)	100 x 100			
PACKAGE OF CONTENTS				
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 ²	Yes	Yes
D24ZD-OH-45PT	250cd/m ²	Yes	N/A
D24ZD-OH-45P5	1000cd/m ²	Yes	N/A
D24ZD-OH-45P4	400cd/m ²	Yes	N/A

// DIMENSIONS

Unit: mm



Note: Panel and specifications subject to change without notice.