

Rear Mount Projected Capacitive Touch Displays

Features:

- Zero bezel touch screen
- Multiple Sizes available - 17", 19", 21.5"
- Easy to clean (water and dust resistant)
- Rapid and smooth touch response
- Excellent optical performance
- Zero pressure touch activation
- VESA 75mm or 100mm mounting options

GVision's line of rear mount projected capacitive displays are purpose built for use with multi-touch applications or whenever you need a rugged and durable touch screen to stand up to the elements. The seamless flat bezel design eliminates the worry of dust and dirt collection, which helps extend the use of your touch screen and monitor.



SPECIFICATIONS			
Screen Size	17"	19"	21.5"
Touch Technology	PCAP (SAW optional)	PCAP (SAW optional)	PCAP (SAW optional)
Mounting Options	75mm and 100mm	75mm and 100mm	75mm and 100mm
Aspect Ratio	4:3	4:3	16:9
Dimension(L×W×H:mm)	391.5×323.5×48.4	438.7×363.7×48.4	547.5×339.5×48.4
Active Display Area (mm)	337.9(H)×270.3(V)	376.3(H)×301.1(V)	476.6(H)×268.1(V)
Color Depth	16.7M	16.7M	16.7M
Resolution	1280×1024@60Hz	1280×1024@60Hz	1920×1080@60Hz
Pixel Pitch (mm)	0.264(H)×0.264(V)	0.294(H)×0.294(V)	0.248(H)×0.248(V)
Response Time (typ)	5ms	5ms	16ms
Brightness (cd/m2)	250	250	250
Contrast Ratio (typ)	1000:1	1000:1	1000:1
Viewing Angle (typ)	170°(H)/160°(V)	170°(H)/160°(V)	178°(H)/178°(V)
Display Interface	VGA (DVI, HDMI optional)		
Touch Screen Interface	USB (RS-232 optional)		
Power Supply	Input voltage DC:12V±; External power adapter		
Power Consumption (typ)	18W	18W	23W
OSD	Contrast, Brightness, Horizontal vertical image size and position, WARM, COOL, User custom color temperature, the language selection, RECALL function, Exit OSD.		
Operating Temperature	0°C ~ 40°C ; Storage: -20°C ~ 60°C		
Operating Humidity	20% ~ 80%; Storage: 10% ~ 90%		
Certifications	CE, FCC, CCC		
Warranty	3-Years		