

# Open Frame Projected Capacitive Touch Displays **O Series**

## Features:

- 10-Point multi touch
- Rugged and durable steel enclosure
- IP65 rating
- Rapid and smooth touch response
- Excellent optical performance (high transmissivity)
- Zero pressure touch activation

GVision's line of cost-effective, open frame projected capacitive displays were designed specifically for OEMs and systems integrators who require a rugged and durable touch display solution with many options and configurations to choose from. Available in either 4:3 or 16:9 aspect ratios, you can be assured we have a solution that can easily be integrated into any industrial or commercial enclosure.



SPECIFICATIONS				
Screen Size	15"	17"	19"	22"
Enclosure	Steel/Black			
Touch Technology	PCAP (10-points)	PCAP (10-points)	PCAP (10-points)	PCAP (10-points)
Mounting Options	100mm	100mm	100mm	100mm
Aspect Ratio	4:3	5:4	5:4	16:9
Dimensions	352.6x384x46.5	371x330x46.6	463.4x313.4x48.8	529x348.5x78.5
Active Display Area	304.1(H)x228.1(V)	337.9(H)x270.3(V)	408.24(H)x255.15(V)	473.8(H)x296.1(V)
Color Depth	16.7M	16.7M	16.7M	16.7M
Resolution	1024 x 768	1280 x 1024	1280 x 1024	1920 x 1080
Pixel Pitch	0.297(H)x0.297(V)	0.264(H)x0.264(V)	0.284(H)x0.284(V)	0.248(H)x0.248(V)
Response Time	12ms	5ms	5ms	5ms
Brightness (cd/m2)	300	250	250	250
Contrast Ratio (typ)	700:1	1000:1	1000:1	1000:1
Viewing Angle	160°(H)/130°(V)	170°(H)/160°(V)	170°(H)/160°(V)	170°(H)/160°(V)
Display Interface	VGA, DVI, HDMI			
Touch Screen Interface	USB			
Power Supply	Input voltage DC:12V±5%; External power adapter			
Power Consumption	12W	13W	20W	22W
OSD	Contrast, Brightness, Horizontal vertical image size and position, WARM, COOL, User custom color temperature, the language selection, RECALL function, Exit OSD.			
Temperature	Operating: 0°C ~ 40°C; Storage: -20°C ~ 60°C			
Humidity	Operating: 20% ~ 80%; Storage: 10% ~ 90%			
Certifications	CE, FCC, CCC			
Warranty	3 years			