

# Desktop Projected Capacitive Touch Displays **D Series**

## Features:

- Zero bezel touch screen
- Multiple Sizes available - 10", 15", 17", 18.5", 19", 21.5"
- Easy to clean (water and dust resistant)
- Rapid and smooth touch response
- Excellent optical performance
- Zero pressure touch activation

GVision's line of desktop projected capacitive displays are engineered specifically for consumer and commercial customers who are looking for a rugged and durable touch screen without having to sacrifice on image quality. Featuring a seamless flat bezel design, the monitor can easily be wiped clean, eliminating the worry about dust and dirt collection, which helps extend the use of your display.



## SPECIFICATIONS

Model	D10	D15	D17	D19ZC	D19ZH	D22
Screen Size	10"	15"	17"	18.5"	19"	21.5"
Aspect Ratio	16:10	4:3	5:4	16:9	4:3	16:9
Touch Technology	PCAP	PCAP	PCAP	PCAP	PCAP	PCAP
Mounting Options	100mm	100mm	100mm	100mm	100mm	100mm
Dimensions (WxHxD, mm)	249.77x277.89x140.86	388.2 x 344.65 x 220	384.17 x 378 x 220	453.84 x 361.42 x 219.70	425.91 x 399.19 x 220	526.01 x 386.31 x 219.95
Active Display Area (mm)	216.96(H)x 135.6(V)	304.1(H)x228.1(V)	337.9(H)x270.3 (V)	409.8(H)x230.4(V)	376.3(H)x301.1(V)	476.6(H)x268.1(V)
Color Depth	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M
Resolution	1280 x 800	1024 x 768	1280 x 1024	1366 x 768	1280 x 1024	1920 x 1080 (HD)
Pixel Pitch	.169(H)x.169	0.297(H)x0.297(V)	0.264(H)x0.264(V)	0.3(H)x0.3(V)	0.294(H)x0.294(V)	0.248(H)x0.248(V)
Response Time	25ms	8ms	5ms	5ms	5ms	5ms
Brightness (cd/m2)	350	300	250	250	250	250
Contrast Ratio (typ)	800:1	700:1	1000:1	1000:1	1000:1	1000:1
Viewing Angle (typ)	170°(H)/170°(V)	160°(H)/130°(V)	170°(H)/160°(V)	170°(H)/160°(V)	170°(H)/160°(V)	178°(H)/160°(V)
Display Interface	VGA, DVI, HDMI		VGA, DVI (HDMI optional)			
Touch Interface	USB					
Power Supply	Input voltage DC:12V±5%; External:power adapter					
Power Consumption	10W	12W	18W	18W	18W	23W
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					

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