



Cyber Touch Monitor Series



Durable • Dependable
Precise • Stylish



Cyber Series Touch Monitor

- Surface wave (also known as surface acoustic wave, or SAW) technology
- Pure-glass touchscreens for superior image clarity, resolution, and light transmission
- Durable, scratch-resistant glass surface—continues to work if scratched
- Stable "drift-free" operation—for touch response that's always accurate
- Finger, gloved hand, and soft stylus activation
- Fast touch response
- Sensitive touch response—recognizes location and amount of pressure applied



Model	CT150	CT170	CT190	CT220	
Size	15"	17"	19"	21.5" (16:9)	
Maximum Screen Size	305 X 228mm	337.9 X 270.3mm	379 X 303mm	477.5 x 268.6 mm	
Pixel Pitch	0.294mm	0.264mm	0.294mm	0.248mm	
Brightness	250cd/m2	350cd/m2	250cd/m2	300cd/m2	
Contrast Ratio	450:1			1000:1	
Display Colors	16.7million Colors				
Response Time	12ms			5ms	
Viewable Angle	Horizontal:150° Vertical:120°	Horizontal:160° Vertical:140°	Horizontal:160° Vertical:160°	Horizontal:170° Vertical:160°	
Agency Approval	FCC,CE				
H-Frequency	30k-80KHz				
V-Frequency	55-75Hz			56-76Hz	
Max Resolution	1024x768	1280x1024	1280x1024	1920 x 1080 (60Hz)	
Power Supply	220V				
Color	Black				
Operating Temperature	0~40°C			5 ~ 35°C	
Power Consumption	Working Mode ≤30w Sleep Mode ≤3w			Working ≤48w Sleep ≤1w	
Input Signal	RGB Analog			VGA, DVI-D	
Interface	D-sub 15-pin			D-sub 15-pin DVI-D 24-pin (Single Link)	
Technology	Surface wave			OPTICAL MULTI-TOUCH MONITOR	
Touch point Density	100,000 touch points per square inch (15000 touch points square cm)			/	
Touch Response	Response time <10ms , Response <85g				
Transparency	Over 90% of ASRTMD1003 standard				
Tilt	/			-5° ~ 20°	
Audio Output	/			1W X 2	
Operating Temperature	0~40°C			5 ~ 35°C	
Storage Temperature	-10~50°C			5 ~ 35°C	
Operating Humidity	10%~90%			10 ~ 85%	
Weight	NW: 4.4 KG GW: 5.5 KG	NW: 5.8 KG GW: 7.3 KG	NW: 6.5 KG GW: 7.9 KG	NW: 6.3 KG GW: 8.3 KG	
Dimensions (W x H x D) mm	Without Stand	388x335x47	404x336x36	427x370x47	513x332x75
	With Stand	388x390x185	404x428x188	427x424x180	513x420x230
	With Packing	430x453x144	435x460x160	466x467x144	570x500x220



*our company possesses the ultimate rights of interpretation