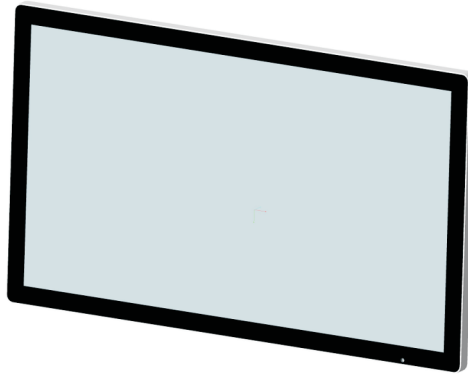


- Professional makes classics
- Development Production Marketing integration
- SAW & PCAP & IR touch screen
- 3 years warranty



32 " IDS All-In-One Computer

This All-In-One touch computer is for OEM and system integrators and design and development of the best economic cost-benefit touch solutions, making this manufacturer's touch display products in retail self-service gaming and entertainment applications more competitive.

Established in 2006, this manufacturer's technology is a leading touch solution provider in Kunshan, China. Products include PCAP and certifications SAW touch screen, open frame touch monitor, desktop touch monitor and All-in-one

touch computer. We concentrate on designing and manufacturing reliable, durable and cost competitive products. As an outstanding China touchscreen provider, we have experienced electronic engineers and technical experts of the industry who are determined to lead the touch screen industry into a new era of information technology. We have been granted ISO9001, CE, FCC, RoHS etc.

Product Brief

Key structure

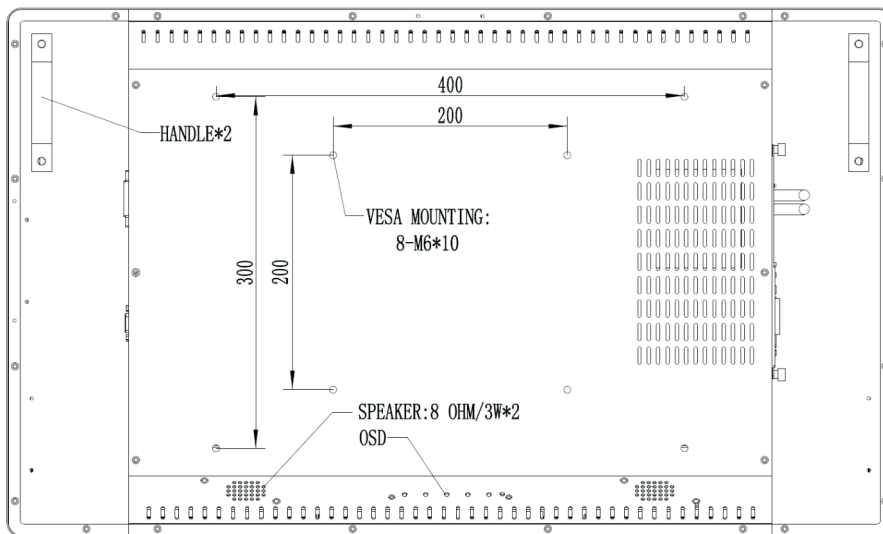
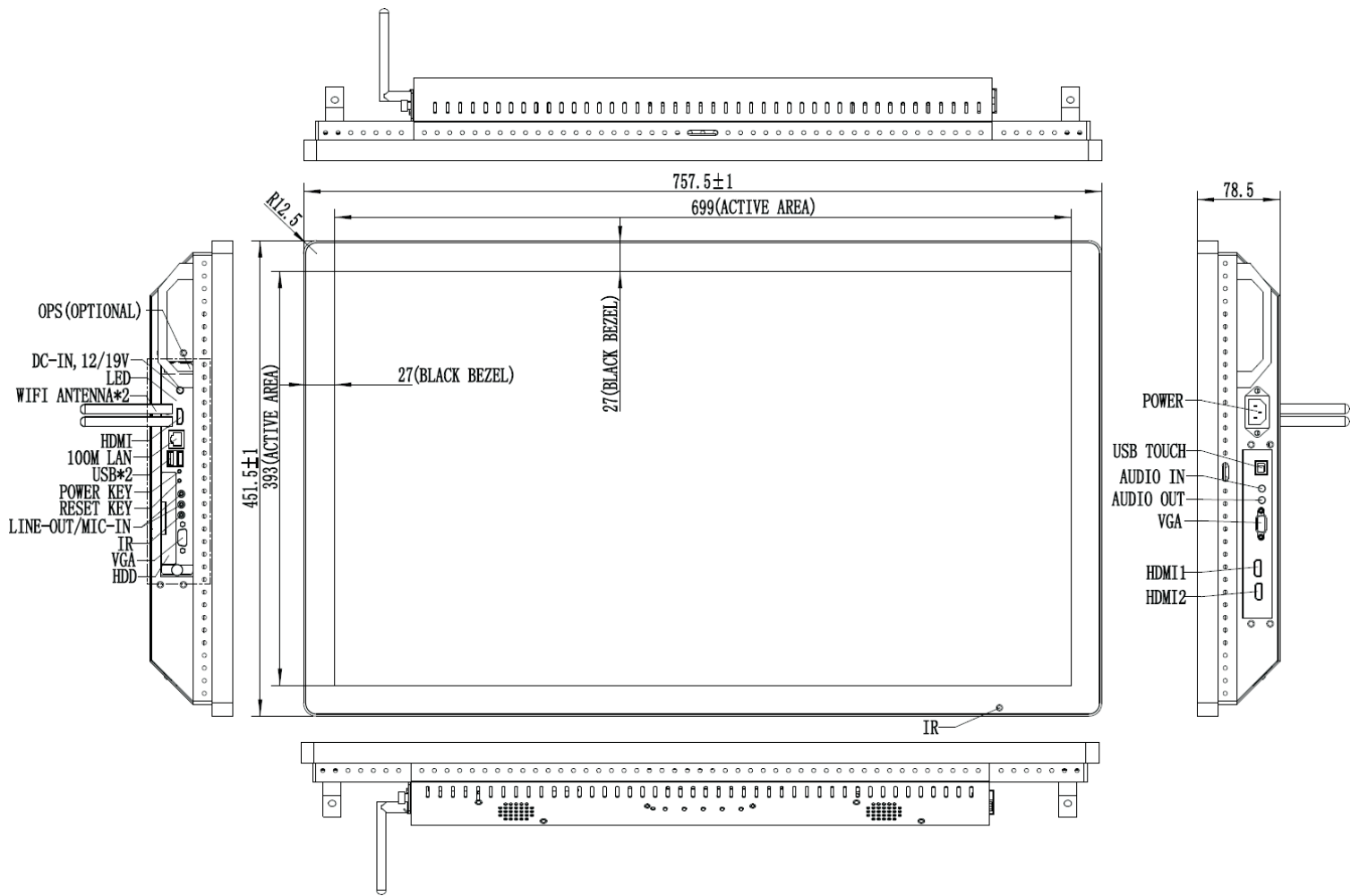
- Support multi touch function
- A finger or touch pen
- USB touch interface, plug and play
- Toughened glass capacitive screen
- 16:10 wide display screen
- Free optional accessories

Application

- Finance
- Gaming
- Transportation
- Advertisement
- Trade
- Post and telecommunications
- Tax revenue
- Insurance

Version:A0

Product Drawing



Technical parameters

Display specification

Model	MACHIDS320
Display size	16 : 9
Active area	698.4 (H)mm x 392.85 (V) mm
Native resolution	1920x1080@60Hz
Pixel pitch	0.3637(mm) x 0.3637(mm)
Colors	8bits
Brightness(typical)	LED panel: 450 nits
	Display: 387 nits
Contrast ratio(typical)	3000:1
Response time(typical)	8 ms
Viewing angle(typical)	R/L:89/89° (typ) U/D:89/89° (typ)

Touch Specifications

Touch screen	32 " PCAP
Touch point	10 points
Touch accuracy	2mm
Minimum touch body	Ø7mm
Touch activation force	10g
Touch response time	10ms (typ)
IC	ILIteK
Material	4 mm strengthen glass
Surface durability	Mohs' 7H
Light transmission	86%
Touch resolution	4096*4096
Input method	Finger、Touch pen
Expected life performance	50,000,000 times

PC Specifications

CPU	Intel Celeron 1037U	Intel Ivy Bridge Core I3	Intel Ivy Bridge Core I5
Display adapter	Intel integrate HD Graphic	Intel®HDGraphics4000	Intel®HDGraphics4000
Chipset	Intel NM70	Intel HM77	Intel HM77
Memory	2G		
Hard Disk Drive	500G		
Speaker	8ohm 4W (optional)		
USB	USB*4		
Video Support	Integrate Realtek Audio Device		
LAN	RJ45/WIFI		
Operating System	Windows XP,Windows Vista,Windows 7,Windows 8		

Technical parameters

Other Specifications

Power supply	DC: +12VDC \pm 5% (Adapter input:AC 100V-240V)		
IP(touch screen with frame)	IP 65		
MTBF	50,000h		
Dimensions	Product: 757.5mm*451.5mm*78.5mm		
	Package: 937.0mm*637.0mm*207.0mm		
Weight	Product: 20.0kg		
	Package: 25.0kg		
Temperature	Operating: 0° C ~ 40°C		
	Storage: -20° C ~ 60°C		
Humidity	Operationing: 20%~80%		
	Storage: 10%~90%		
Accessories(standard)	Signal Cables	Connector	USBA-USBB
		Length	1.8 m \pm 30mm
		Color	Gray white
	VGA Cable	Type	D-SUB 15Pin
		Length	1.8 m \pm 30mm
		Color	Black
	Power Cord	Type	American three plug 18/3C +SJT 105 degrees C
		Length	1.8 m \pm 30mm
		Color	Black
Accessories(optional)	DVI Cable	Connector	Double header 24+1
		Length	1.8 m \pm 30mm
		Color	Black
	HDMI Cable	Type	HDMI1.3 Type A-Type A
		Length	1.8 m \pm 30mm
		Color	Black
	Audio Cable	Type	1-1,A-A 1.5m
		Length	3.5 m \pm 30mm
		Color	Black

Note: Panel and specifications subject to change without notice.