







1920B PCAP 19", 4:3

Desktop
Digital Signage
Touch AIO



Feature:

-  10 Points PCAP Touch
-  Commercial Grade LCD
-  Android, Intel Celeron, i3, i5 & i7
-  Support OS: Windows/Linux/Android
-  1280X1024 DPI
-  HDMI&VGA&USB
-  3-Year Warranty
-  Speaker
-  FCC, CE, RoSH

20B-Series Products overview:

Standard-Aspect Ratio	1520B	15"	4:3	1024X768 DPI
	1720B	17"		1280X1024 DPI
	1920B	19"		1280X1024 DPI

Option:

- Side color: Silver or Black
- AG and AR coating

1920B 19-Inch Touch AIO for Desktop and Digital Signage

Specifications	
Model	1920B
Side Color	Black or Silver
Active Display Area	14.81" X 11.85"/376.32mmX301.056mm
Diagonal	19"
Aspect Ratio	4:3
Dimensions	16.57"X13.58"X1.69"/421mmX345mmX43mm
Native Resolution	1280 X 1024 DPI at 60Hz
Number of Colors	16.7 million
Number of Touches	10 points touch
Brightness	LED Panel: 250 nits; PCAP Touch: 225 nits
Response	20ms
Viewing Angle	Horizontal: 89° /89°; Vertical: 89° /89°
Contrast Ratio	2000 : 1
Power	Monitor input power signal specifications: 12VDC +/- 5%
Temperature	Operating: 0°C-50°C; Storage: -20°C-60°C
Humidity	Operating: 20%-80%; Storage: 10%-90%
Weight	Unpackaged: 15lbs Packaged: 18lbs
Shipping Dimensions	19.6"X17.1"X10.2"/500mmX435mmX260mm
Mounting Options	75mm and 100mm VESA mount; Rear Mount;
Warranty	3-years standard
MTBF	50,000 hours demonstrated
Agency Approvals	FCC; CE; RoHS; CCC; IP65
What's in the Box	HDMI&VGA Cable; Touch USB Cable; Power Supply; UL Power Adapter

Optional Computer Modules

Solution	Android	Intel X86		Custom
Processor	RK3288, 3368	Intel Celeron	Intel i3, i5 and i7	According Client requirement
RAM	2G	DDR3: 2G/4G/8G/16G		
Storage	8G	SSD: 32G/64G/128G/256G		
OS	Android 5.1	Win7/8/10, Linux, Android		
Power	110-240V AC 50/60Hz			

Ordering Information

Model	Part Number	Touch Technology	Touch Interface	Surface Treatment	Video Interface
1720B	TDS1720B	PCAP	USB	Clear	HDMI, VGA

To find out more about TDS information, please go to www.ustdstouch.com, or call the office.

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