



Feature:

- Has all the feature of TDS 01 serial touch monitor
- Intel Core i5 4200U Process, fan-less
- 4GB DDR3 RAM, 32GB SSD Storage
- USB, HDMI, VGA&DVI, RS-232, RJ-45 Input Interface
- Support Windows 7/8/10 & Linux OS

TDS 20A serial Touch Screen Computer has all-in-one and modern style design. Multi-Touch performance use Projected Capacitive Touch Technology, easily attach any combination of peripherals, including a mag stripe reader (MSR), barcode reader or fingerprint scanner to the bezel of the 20A via a universal snap-in connector. The Touch Display has been authorized by FCC, CE and RoHS Agency.

TDS-20 Serial Desktop Touch Monitor Specification

Model	TDS 1520A	TDS 1720A	TDS 1920A
Display Size	15"	17"	19"
CPU	Inter Core i5 4200U (Dual-core four threads), fan-less		
Chipset	Intel Haswell-ULT		
RAM	4GB 1600MHZ DDR3		
Storage	32GB 1.8" SSD		
Graphics	Integrated Graphics Controller (1GB/intel)		
Ports	4XUSB, 3XRS232, 2XLAN, 1XVGA, 1XHDMI, RJ-45		
Enclosure color	Dark gray		
Touch Technology	Max 10 Points Projected Capacitive, 5-Wire Resistive and SAW is Option		
Aspect Ratio	4:3		
Display Colors	16.7million		
Brightness	LED panel:250nit, Projected Capacitive: 225nit		
Viewing Angle	(H) ±80° or 160°/ (V): ±70° or 140°		
Touch Response Time	8msec	5msec	5msec
Contrast Ratio	500:1	1000:1	1000:1
Display Resolution	1024 X768 @60,75Hz	1280 X1024@60,75HZ	1280 X1024@60,75HZ
Monitor Dimensions	15.7"X12.6"X2.7"	15.7"X13"X2.7"	17.2"X14.4"X2.7"
Weight (Actual & Shipping)	A: 15.4lbs (7.0KG) S: 17.6lbs (8.0KG)	A: 17.6lbs (8.0KG) S: 19.8lbs (9.0KG)	A: 18.7lbs (8.5KG) S: 20.9lbs (9.5KG)
Shipping Box Dimensions	18.1"X16.5"X10.1"	18.1"X16.5"X10.1"	19.7"X17.1"X10.2"
Input Frequency	Horizontal: 30.00-60 kHz, Vertical: 55-75 Hz		
Power Consumption	12V/4A		
Power Supply	Monitor Input Voltage:100-240 VAC, 50/60 Hz		
Operating Temperature	0°C to 50°C / 32°F to 122°F		
Humidity	Operating: 20% to 80%; Storage: 10% to 90%		
MTBF	50,000 hours demonstrated		
Mounting Options	75 mm VESA Mount, threaded-through mounting holes, under stand		
Standards	FCC, CE, RoHS and IP65		
Warranty	3-Year		

Contact US

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