

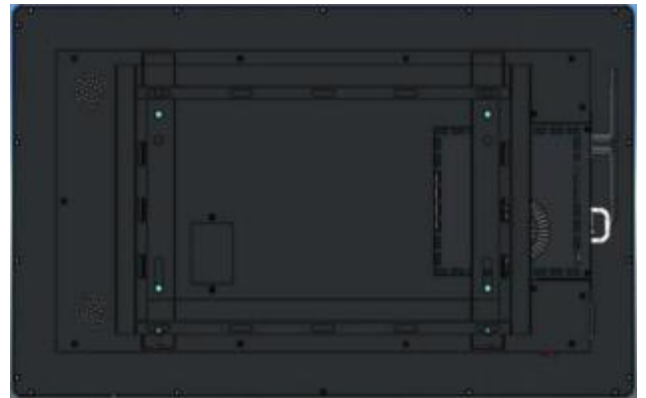
5530D 16:9 PCAP

Digital Signage All-In-One



Features

- + Metal shell, flat surface appearance
- + Front frame is waterproof and dustproof
- + Commercial grade LCD, LED backlight
- + Resolution 1920X1080FHD@60Hz
Optional:3860X2160@60Hz
- + Supports vertical and horizontal display
- + Video interface: HDMI+VGA
- + Back VESA wall mounting hole
- + Support OS: Windows10/Linux
- + 2-Years Warranty



Motherboard Solution:

- + Low power industrial motherboard
- + Intel® Core I5-6200U/2.3GHz processor
- + Optional: Intel® Core I5-8255U processor
- + Intel® HD Graphics 520/620
- + 1*RJ45 gigabit network port
- + Supports dual-screen display and 4K
- + Supports power-on and restart
- + Support hardware watchdog
- + Supports 7X24 hours of use
- + Built-in OPS host architecture

TDS5530D Digital Signage All-In-One Specification

Model	5530D	
Color	Black / Silver	
Diagonal	55 inch	
Aspect ratio	16: 9	
Active area	1208.6X679.4(mm)	
Dimensions	1268X738X58(mm)	
Resolution	1920X1080FHD@60Hz	
Number of Color	16.7M	
Viewing Angle	Horizontal: 89° /89°; Vertical: 89° /89°	
Contrast	1400:1	
Brightness	LCD panel: 300nits, PCAP Touch:275nits	
Response time	8ms	
Touch technology	Projective capacitive touch screen - 10 points	
Surface Hardness	7H (Mohs)	
Touch interface	USB2.0	
Processor	Intel Core® I5-6200U, 2.3GHz, Dual-core TDP15W, three-level cache, four-thread, up to 2.8GHz	Intel Core® I5-8255U, 1.6GHz, quad-core TDP15W, three-stage slow 8-thread, up to 3.4ghz
Chipset	BayTrail	Kaby lake
Graphics	Intel®HD Graphics 520	Intel®HD Graphics 620
Memory	DDR3 to 4GB: a single slot supports a maximum of 16GB	DDR4 to 8GB: dual slots for a maximum of 64GB
Hard disk	SSD 128G	
BIOS	64Mb Flash ROM	
Network	1 x RTL8111H GIGABit NIC, supporting wake up and PXE functions	
Wireless	Support 802.11a/ B/G/N protocol, 2.4ghz & 5GHz dual WIFI band	
Speaker	2X2W (in build)	
I/O interface	1* VGA, 1* HDMI, 2* USB3.0, 2* USB2.0 , 1* RJ45(gigabit), 1* Line-out	
Guard dog	Hardware reset (256 levels, 0 to 255 seconds)	
Input voltage	AC:100-240VAC, 50/60Hz	
Sealability	The front frame is sealed with the touch screen	
Drop test	1KG steel ball 1.2 meters fall not broken	
Operating Temperature	0 ° C to 40 ° C	
Storage Temperature	-20 ° C to 60 ° C	
Humidity	Operating: 20% to 70%; Storage: 10% to 80%	
MTBF	50,000 hours	
Shipping Dimensions	1330X840X130(mm)	
VESA Mounting	200X400(mm),400X400(mm)	
Power Supply	AC in build power	
Warranty	2-Years	
Agency Approvals	FCC, CE, ROHS	
Support OS	Windows10/Linux (product exclude operating system)	
What's in the Box	AC Power cord/wall mount bracket	