

SPECKTRON

UDX - 75

Interactive LED Display



High End Interactive Technology

CLASS ROOMS / TRAINING ROOMS / BOARD ROOMS



Wireless



Finger Touch



Pen Touch



Embedded PC



Tough Screen



DISPLAY		
Screen Type	D-LED	
Display Area	1649.664(H)*927.936(V)mm	
Resolution	3840(H)*2160(V)	
Brightness	330cd/m2	
Contrast	1200:1	
Response Time	8ms*	
Number of Color	1.07 Billion Colors (10bit)	
Refreshing Frequency	60Hz	
View Angle	178°	

TOUCH SYSTEM		
Sensing Type	Infrared System (10 points writing and 20 points touch)	
Response Time	<15ms	
Output Coordinate	32767*32767	
Communication Mode	Full-speed USB (driver free)	
Surface Protection	Toughened Glass with Level 7 Mohs Standard	
System	Windows 10, Windows 8/8.1, Windows 7/ Mac	

PC MODULE		
Type	Detachable PC module	
Processor	Intel® Core™ i5/i7 optional*	
Graphics	Integrated Intel® HD Graphics/Independent Graphics GT730M/GTX850M optional*	
Sound Card	Integrated High Definition Audio Stereo	
Networking	10/100/1000M Adaption	
Mini Display Port	1	
Memory	4 GB DDR4/ 8 GB DDR4 optional*	
Hard Drive	500 GB HDD/ 1 TB HDD*/ 128 GB SSD*/ 256 GB SSD*	
WIFI	802.11ac (2.4GHz/5GHz)	
USB 2.0/3.0	6	
HDMI Output	1	
Earphone Out / Microphone Input	1/1	
Lan Port(RJ45)	1	
VGA Out	1	

DISPLAY CONNECTORS		
Speaker Type	In-Built 2 x 12 Watts	
VGA Input (15 Pin D-sub)	1	
Display Port Input	1	
HDMI Input (1.4)	2	
HDMI Input (2.0)	1	
PC-Audio Input	1	
VGA Output	1	
HDMI Output	1	
Coaxial Digital Audio Output	1	
Audio Output (Earphone Port)	1	
USB (A) 2.0/3.0	4/2	
USB (B)	2	
RS232 Control	1	
RJ45	1	

ANDROID		
Systems Version	Android 5.1	
CPU	ARM Cortex A53 Dual Core CPU	
GPU	Dual Core	
RAM/ ROM	2 GB / 16 GB	

POWER		
Power Requirements	100V-240V AC 50/60HZ	
Overall Power Consumption	400W	
Standby Power Consumption	≤ 0.5W	

SUPPLIED ACCESSORIES		
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AC Power Cable x 1 (3 meters), VGA Cable x 1 (5 meters), USB Cable x 1 (5 meters), Audio Cable x 1 (5 meters), Writing Pen x 3, Remote Control x 1, Application and Driver Disk x 2, Quick Start Guide x 1, Operation Instructions x 1 (electronic edition in driver disk)

AMBIENT CONDITIONS		
Operation Temperature	0°C-40 °C	
Operation Humidity	10% - 90%	
Storage Temperature	-20 °C - 60 °C	
Storage Humidity	10% - 90%	
Dimension L*H*W	1762*1034*100mm	
Dimension(package) L*H*W	1913*1225*280mm	
VESA	800*400mm	
Net Weight	60 kg	
Gross Weight	78 kg	
Supportable Stand	ST01	

*Subject to availability