

UDX - 55 Interactive LED Display



High End Interactive Technology

CLASS ROOMS / TRAINING ROOMS / BOARD ROOMS



Wireless



Finger Touch



Pen Touch



Embedded PC



Tough Screen



UDX-55

DISPLAY	
Screen Type	LED
Display Area	1209.6mm*680.4mm
Resolution	3840(H)*2160(V)
Brightness	350cd/m2
Contrast	1200:1
Response Time	9ms
Number of Color	1.07B (10bit)
Refreshing Frequency	60Hz
View Angle	178°

TOUCH SYSTEM	
Sensing Type	Infrared recognition
Response Time	<15ms
Output Coordinate	32767*32767
Communication Mode	Full-speed USB (driver free)
Surface Protection	Toughened Glass with Level 7 of Mohs Standard
System	Windows10/Windows8/Windows7/Windows/XP/Vista/ Linux/Mac/Android/Wince/Chrome

PC MODULE	
Type	Detachable PC module
Processor	Intel® Core™ i5/i7 optional*
Graphics	Integrated Intel® HD Graphics
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	4 (including 2 USB ports in front) / 2 (including 1 USB port in front)
HDMI Output	1
Earphone Out / Microphone Input	1/1
Lan Port(RJ45)	1
VGA Out	1

DISPLAY CONNECTORS	
Speaker Type	Built-in Speaker
CVBS	1
R/L(CVBS)	1
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	Quad Core Mali 450MP
RAM/ ROM	2 GB / 16 GB

POWER	
Power Requirements	100V-240V AC 50/60HZ
Overall Power Consumption	250W
Standby Power Consumption	±0.5W

SUPPLIED ACCESSORIES
 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	1302*791*98mm
Dimension(package) L*H*W	1458*220*932mm
VESA	400*400mm
Net Weight	32kg
Gross Weight	40kg
Supportable Stand	ST01

*Subject to availability