

UDX - 985 Interactive LED Display



High End Interactive Technology

CLASS ROOMS / TRAINING ROOMS / BOARD ROOMS



Wireless



Finger Touch



Pen Touch



Embedded PC



Tough Screen



UDX-98S

Size	98 inch
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DISPLAY

Screen Type	D-LED
Aspect Ratio	16:9
Display Area	2158.848(H) x 1214.352(V)mm
Resolution	3840(H) x 2160(V)
Response Time	8ms (Typ)
Refreshing Frequency	120Hz
Display Color	1.07B (10bit)
Pixel Pitch	0.5622mm x 0.5622mm
Brightness	350 cd/m ²
Contrast Ratio (Typ)	1200 : 1
Viewing Angle	178°
Life Time	50000 Hours

TOUCH SYSTEM

Sensing Type	Infrared touch technology
System	Windows 7/ 8/ 10 / Linux / Mac
Touch point	20 points touch
Minimum object size	Single-touch Ø3mm and multi-touch Ø8mm
Response Time	<12ms
Accuracy	1mm
Communication Mode	Full-speed USB (Driver free)
Interface	USB 2.0 type B
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard
Output Coordinates	32768 x 32768

DISPLAY CONNECTORS

HDMI IN / HDMI OUT	3 / 1
VGA IN	1
PC- Audio IN	1
Earphone Output	1
USB 2.0	3 (including 2 USB ports in front)
USB 3.0	3
USB Touch Output	2
SPDIF	1
RS232	1
Lan Port (RJ45)	1

ANDROID SYSTEM

System Version	Android 8.0
CPU	Dual Core A73 + Dual Core A53
GPU	Quad Core Mali G51
RAM	3 GB
ROM	16 GB

AUDIO

Speaker Type	Built-in Speaker
Output Power	16 W X 2

POWER

Power Requirements	100-240V- 50/60Hz
Standby Power	0.5W
Overall Power (nominal power)	600 W

PC MODULE (Optional)

Type	Detachable PC module
Model	MT21
CPU	Intel® Core™ i5/i7 optional
RAM	4 GB / 8 GB*
HDD (optional)	500 GB / 1 TB*
SSD (optional)	128 GB / 256 GB*
Graphics	Integrated Intel® HD Graphics
Chipset	Intel H110 Express
Sound Card	Integrated High Definition Audio Stereo
Networking	10/100/1000M
WIFI	802.11ac (2.4GHz/5GHz)
Bluetooth	Bluetooth 4.2
Operating System	Windows 7 and above
USB 3.0	6
LAN (RJ45)	1
VGA Output	1
Earphone Output	1
Microphone Input	1

PHYSICAL SPECIFICATIONS

Dimension (L*H*D)	2244.7 x 1323 x 90.5 mm
Dimension (package) L*W*H	2483 x 376 x 1493 mm
Net Weight	101.5 kg
Gross Weight	138.75 kg
VESA	800 x 600mm
Supportable Stand	ST01

ENVIRONMENTAL CONDITIONS

Operating Temperature	0°C - 40°C
Operating Humidity	10% - 90%
Storage Temperature	-20°C - 60°C
Storage Humidity	10% - 90%

All specifications are subject to change without notice

* subject to availability