

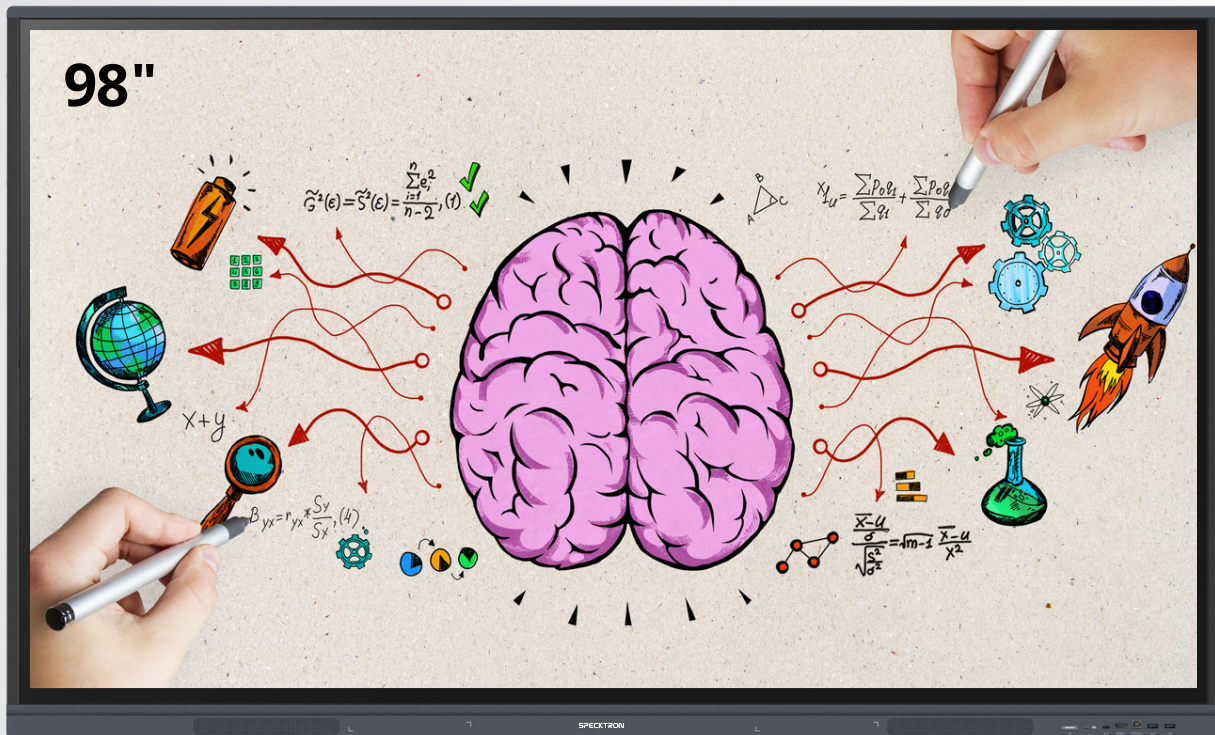
Interactive Display

UDX-98S2 Datasheet

SPECKTRON



Advanced Eye Protection



USB C




OPS PC Module



40 point Touch



Wireless Sharing

 **Windows** + **android** 

Disclaimer: The product specifications, designs and solutions are subject to change without prior notice

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Interactive Display

UDX-98S2 Datasheet

SPECKTRON

DISPLAY

Screen Type	D-LED
Aspect Ratio	16:9
Size	98inch
Resolution	3840(H) x 2160(V)
Response Time	8ms
Refreshing Frequency	60Hz
Display colour	1.07B (10bit)
Pixel Pitch	0.5622(H)×0.5622(V)mm
Brightness	400 cd/m ²
Contrast Ratio (TYP)	1200:1
Viewing Angle	178° (H/V)
Lifetime	50,000 hours

TOUCH SYSTEM

System	Windows 10/11, Linux, Mac, Chrome, Android
Sensing Type	Infrared recognition - 40 points
Gesture Support	Yes
Response Time	5ms
Accuracy	1.5mm
Minimum Object Size	3mm
Interface	USB
Surface Hardness	4mm Toughened Glass
Output Coordinates	32767 x 32767

DISPLAY CONNECTORS

HDMI-In / HDMI-Out	3/ 1
VGA	1
Audio-In / Audio-Out	1 / 1
USB-A 2.0 / USB-A 3.0	1 / 4
USB-C (Display / Touch / Power 65W)	1
USB-B (Touch)	2
SPDIF	1
RS232	1
Lan Port (RJ45)-In / Out	1/ 1

ANDROID SYSTEM

SKU	DSUD098S2A
OS	Android 11
RAM	8GB
ROM	64GB

WIRELESS*

Wi-Fi	802.11ax (Wi-Fi 6)
Bluetooth	5.0

AUDIO

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

POWER

Power Requirements	AC100 V ~ 240 V, 50-60 Hz
Standby Power	≤0.5W
Overall Power (typ.)	360W

PC MODULE (Optional)

Type	Detachable PC module
Model	CT-22 Series
CPU	Intel®Core™ i5 /i7
RAM	4 GB / 8 GB*
SSD (optional)	128GB / 256 GB*
Graphics	Intel®HD Graphics
Networking	10/100/1000M
Wi-Fi	802.11ac (2.4 GHz/5 GHz)
Operating System	Windows 10 / Windows 11
Bluetooth	4.2
USB 3.1/USB 3.0 /USB 2.0	2 / 1 / 1
LAN (RJ45)	1
HDMI Output	1
Line Out / Mic In	1 / 1

PHYSICAL SPECIFICATIONS

Dimension(L x H x D)	2245×1323×92mm
Dimension (package) L x W x H	2406×280×1474mm
Net Weight	98.5 kg
Gross Weight	128.1 kg
VESA	800 x 600 mm

ENVIRONMENTAL CONDITIONS

Operating Temperature	0℃ - 40℃
Operating Humidity	10%~90% RH Non-Condensing
Storage Temperature	-20℃~60℃
Storage Humidity	10%~90% RH Non-Condensing

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