

Interactive Display

UDX-98S2 Datasheet
Pro Series

SPECKTRON



OPS PC
Module



50 Points
Touch



Wireless
Sharing



Google EDLA Certified



Windows | android



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

www.specktron.com

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UDX-98S2 Datasheet

Pro Series



DISPLAY	
Screen Type	D-LED
Aspect Ratio	16:9
Size	98 inch
Resolution	3840(H) x 2160(V)
Response Time	6.5ms
Refreshing Frequency	60Hz
Display colour	1.07B (10bit)
Pixel Pitch	0.5622(H) x 0.5622(V)
Brightness	400cd/m²
Contrast Ratio	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 - 50 points- Pressure sensitive
Gesture Support/ Palm Rejection	Yes/ Yes
Response Time	5ms
Accuracy	1mm
Minimum Object Size	2mm
Interface	USB
Interface	Anti-Glare/ Anti Fingerprint
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	2 (1 x Full-Function 65W PD) (1 x Full-Function 15W PD)
USB-B (Touch)	2
SPDIF	1
RS232	1
Lan Port (RJ45)-In / Out	1/ 1
DP-In	1
TF-Card	1
Mic	
Microphone	8 Array Mic
Audio	
Audio Channel	2.1
Speaker Power	2 x 25W + 20W Sub woofer

ANDROID SYSTEM	
OS	Android 14
RAM	16 GB
ROM	256 GB
WIRELESS*	
Wi-Fi	802.11ax (Wi-Fi 6)
Bluetooth	5.3
NFC	Supported
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	8 GB / 16 GB Optional
SSD	256 GB / 512 GB Optional
Graphics	Intel Iris Xe Graphics
Networking	Intel Gigabit Ethernet
Wi-Fi	802.11ac (2.4 GHz/5 GHz)
Bluetooth	5.2
USB Type-C 2.0	1
USB 3.2 / 2.0	2 / 2
LAN (RJ45)	1
HDMI Out / DP Out	1 / 1
Line Out / Mic In	1 / 1
PHYSICAL SPECIFICATIONS	
Dimension(L x H x D)	2245×1326×89mm
Dimension (package) L x W x H	2406×280×1474mm
Net Weight	84.35
Gross Weight	108.48kg
VESA	800 x 400 mm
ENVIRONMENTAL CONDITIONS	
Operating Temperature	0°C - 40°C
Operating Humidity	10%~90% RH Non-Condensing
Storage Temperature	-20°C~40°C
Storage Humidity	10%~90% RH Non- Condensing