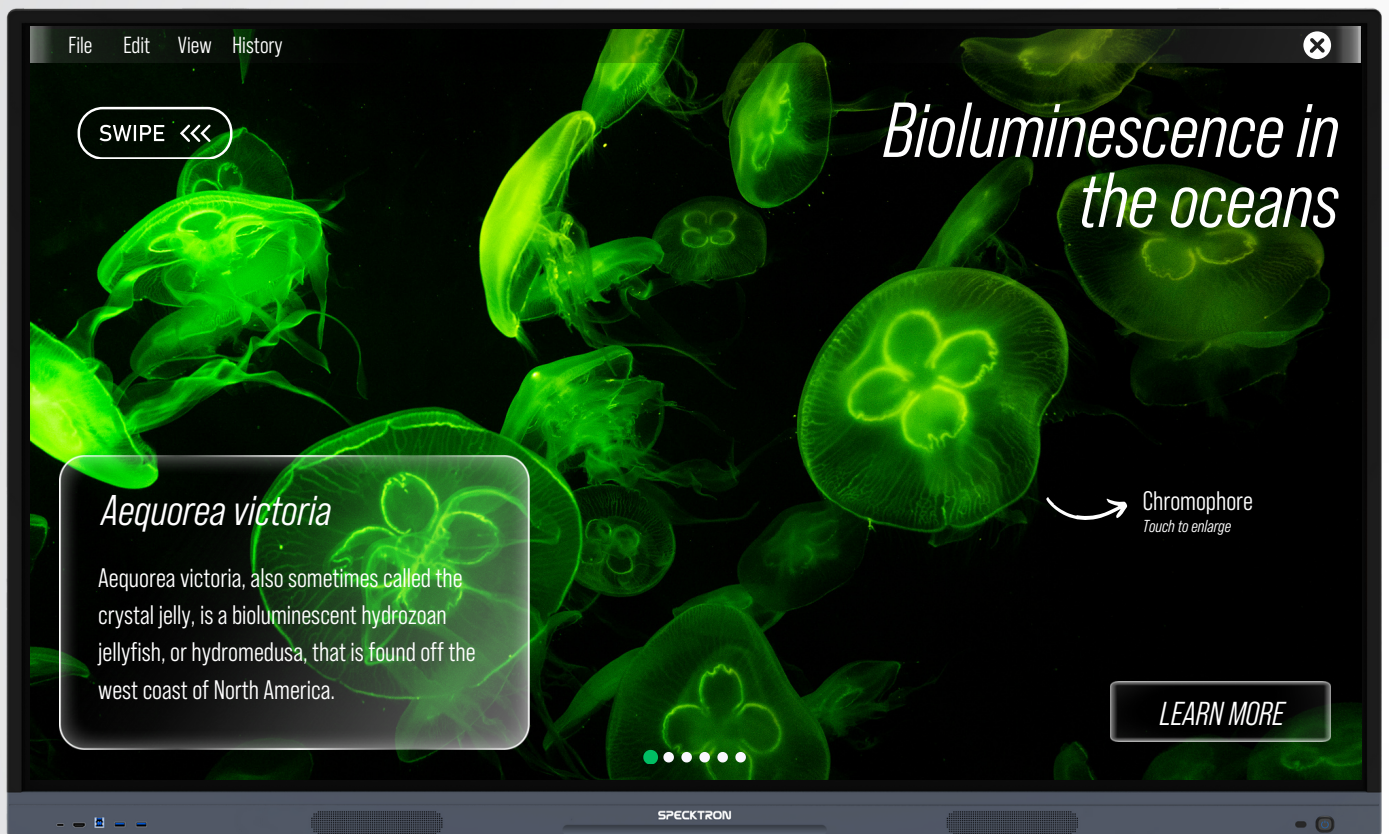


Interactive Display

CDX-86i Datasheet

SPECKTRON



OPS PC
Module



20+ Points
Touch



Wireless
Sharing

 **Windows** + **android** 

*Disclaimer: The product specifications, designs and solutions are subject to change without prior notice & availability. To know more, email: sales@specktron.com

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Interactive Display

CDX-86i Datasheet

SPECKTRON

DISPLAY	
Screen Type	D-LED
Aspect Ratio	16:9
Size	86 inch
Resolution	3840(H) x 2160(V)
Response Time	8ms
Refreshing Frequency	60Hz
Display colour	1.07B (10bit)
Pixel Pitch	0.4935mm x 0.4935mm
Brightness	450cd/m ²
Contrast Ratio (Dynamic)	5000:1
Viewing Angle	178° (H/V)
Lifetime	100,000 hours
TOUCH SYSTEM	
System	Windows 10/11, Linux, Mac, Chrome, Android
Sensing Type	IR Touch - 20/ 50 points**
Response Time	<5 ms
Accuracy	1mm
Communication Mode	Full-speed USB
Interface	USB
Surface Hardness	Toughened Glass with Level 9 of Mohs Standard
Output Coordinates	32767 x 32767
DISPLAY CONNECTORS	
HDMI-In/Out	2 / 1
VGA	1
PC-Audio In	1
Earphone / Line Out	1 / 1
USB 2.0 / USB 3.0 / USB-C	3 / 2 / 1
USB Touch	2
SPDIF	1
RS232	1
Lan Port (RJ45)	2
ANDROID SYSTEM	
OS	Android 12/ 14**
RAM	8 GB
ROM	128 GB / 256 GB
WIRELESS	
Wi-Fi	Wi-Fi 6E
Bluetooth	5.2

AUDIO	
Speaker Type	Built-in Speaker
Output Power	20W X 2
POWER	
Power Requirements	100-240V ~50/60Hz
Standby Power	≤0.5W
Overall Power (nominal power)	<400W
PC MODULE (Optional)	
Model	CT-22 Series
CPU	Intel®Core™ i5 /i7
RAM	8 GB / 16 GB**
SSD (optional)	256 GB / 512 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	1 / 1 / 2
LAN (RJ45)	1
HDMI Output	1
Line Out / Mic In	1 / 1
PHYSICAL SPECIFICATIONS	
Dimension(L x H x D)	1953.96*1173.62*90.6 mm
Dimension (package) L x W x H	2160*1335*230 mm
Net Weight	67 Kg
Gross Weight	98 Kg
VESA	800 x 400 mm
ENVIRONMENTAL CONDITIONS	
Operating Temperature	0℃ - 40℃
Operating Humidity	10% - 80%
Storage Temperature	-10℃ - 45℃
Storage Humidity	5% - 90%
ACCESSORIES (OPTIONAL)	



ST-Series



Wireless Dongle



Camera with Mic

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 **Specs might change based on the available SKU model