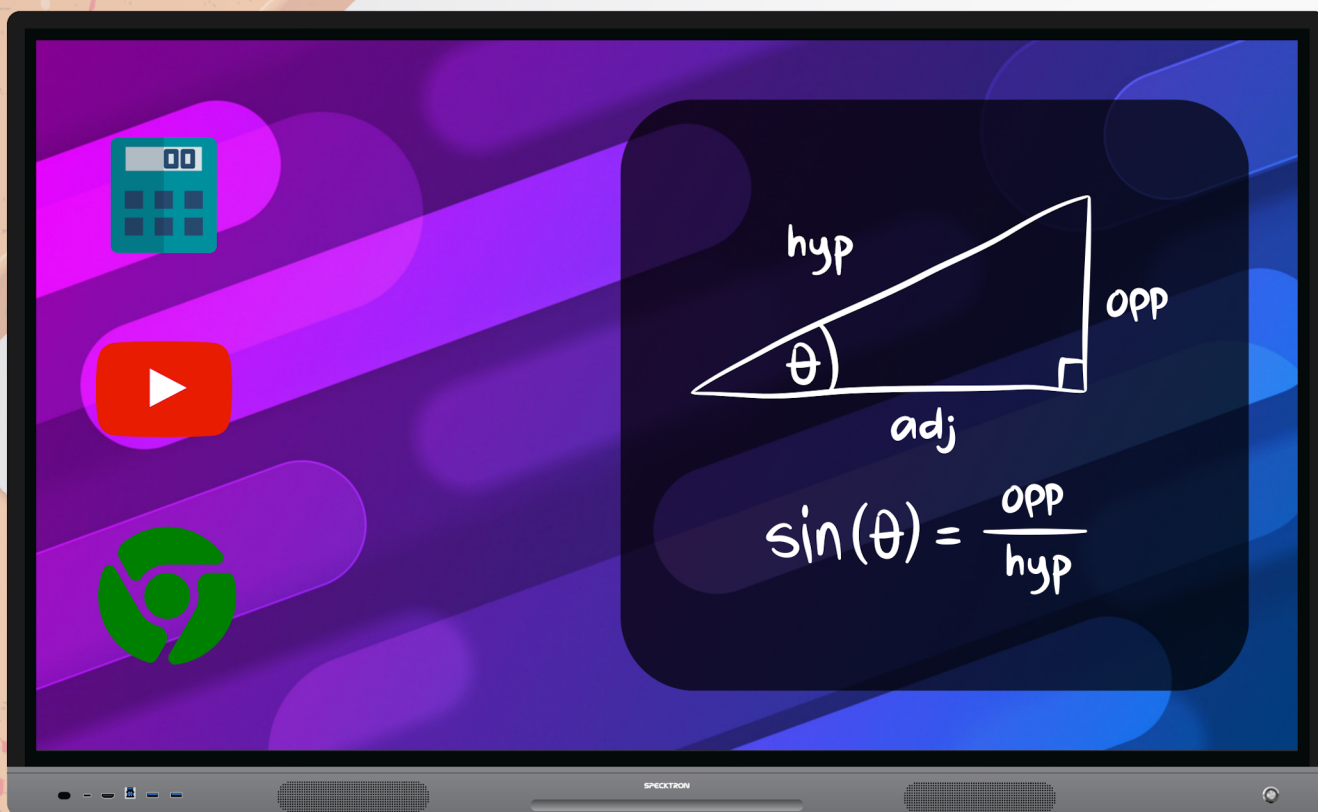


Interactive Display

CDX-86i Datasheet

SPECKTRON




OPS PC
Module



20 point
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

www.specktron.com

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	0.4935 x 0.4935 mm
Brightness	400cd/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	Infrared recognition - 20 points
Gesture Support	Yes
Response Time	5 ms
Accuracy	1mm
Communication Mode	Full-speed USB
Interface	USB
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard
Output Coordinates	32767 x 32767

DISPLAY CONNECTORS

HDMI-In	2
VGA / AV / YPbPr	1 / 1 / 1
PC-Audio In	1
Earphone / AV Output	1 / 1
USB 2.0 / USB 3.0 / USB-C	1 / 3 / 1
DP-In	1
USB Touch	2
SPDIF	1
RS232	1
Lan Port (RJ45)	2

ANDROID SYSTEM

System Version	Android 8.0 / Android 11*
RAM	4GB
ROM	32GB / 128GB*

WIRELESS

Wi-Fi	802.11ax
Bluetooth	5.0

AUDIO

Speaker Type	Built-in Speaker
Output Power	16W x 2 / 20W x 2*

POWER

Power Requirements	100-240V ~50/60Hz
Standby Power	≤0.5W
Overall Power (nominal power)	400W

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)	1953.96 x 1173.62 x 90.6 mm
Dimension (package) L x W x H	2190 x 1480 x 355 mm
Net Weight	67 Kg
Gross Weight	98 Kg
VESA	750 x 400 mm

ENVIRONMENTAL CONDITIONS

Operating Temperature	0°C - 40°C
Operating Humidity	10% - 80%
Storage Temperature	-10°C - 45°C
Storage Humidity	5% - 90%

ACCESSORIES (OPTIONAL)

Camera / Mic	4K / 6 array mic
Smart Remote	Voice Control & Air Mouse

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

www.specktron.com