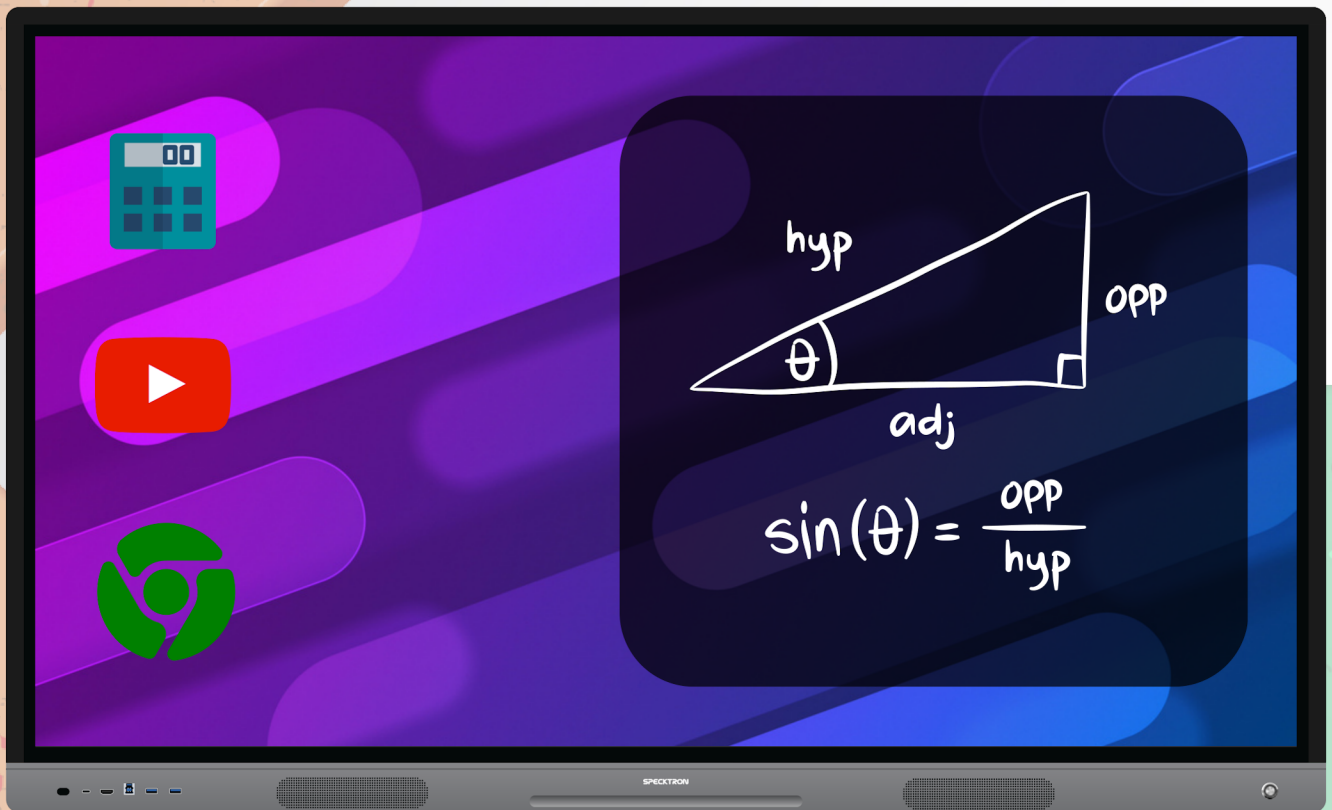


Interactive Display

CDX-75i 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@spektron.com

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Interactive Display

CDX-75i Datasheet

SPECKTRON

DISPLAY

Screen Type	D-LED
Aspect Ratio	16:9
Size	75 inch
Resolution	3840(H) x 2160(V)
Response Time	8ms
Refreshing Frequency	60Hz
Display colour	1.07B (10bit)
Pixel Pitch	0.4296 x 0.4296 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/Out	DSCDX75INN	2 / 0
	DSCDX75IAN/IBN/ICN	2 / 1
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

Model	DSCDX75IAN	DSCDX75IBN	DSCDX75ICN	DSCDX75IDN
OS	Android 8	Android 11~13	Android 11~13	Android 12
RAM	4GB	4GB	4GB	8GB
ROM	32GB	128GB	128GB	128GB

WIRELESS

Wi-Fi	802.11ax
Bluetooth	5.0

AUDIO

Speaker Type	Built-in Speaker
Output Power	DSCDX75INN/IAN: 16W X 2 DSCDX75IBN/ICN: 20W X 2

POWER

Power Requirements	100-240V ~50/60Hz
Standby Power	≤0.5W
Overall Power (nominal power)	280W

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)	1707 x 1034 x 90.6 mm
Dimension (package) L x W x H	1880 x 230 x 1160 mm
Net Weight	55 Kg
Gross Weight	76 Kg
VESA	600 x 400 mm

ENVIRONMENTAL CONDITIONS

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

ACCESSORIES (OPTIONAL)

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

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