

Interactive Display

CDX-65i Datasheet

SPECKTRON



OPS Pc
Module



50 Point
Touch



Wireless
Sharing



Google EDLA Certified



Windows | android



Interactive Display

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DISPLAY

Screen Type	D-LED
Aspect Ratio	16:9
Size	65 inch
Resolution	3840(H) x 2160(V)
Response Time	8ms
Refreshing Frequency	60Hz
Display colour	1.07B (10bit)
Pixel Pitch	0.375 mm. x 0.375 mm
Brightness	350 cd/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 - 50 points
Gesture Support	Yes
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 / VGA-In	2 / 1
Audio In / Out	1 / 1
USB 2.0 / USB 3.0	3 / 2
USB-C (Data Only)	2
USB Touch	2
SPDIF	1
RS232	1
Lan Port (RJ45)	2
TF Card	1

ANDROID SYSTEM

SKU	DSCDX65IE5
OS	Android 14
RAM	8 GB
ROM	128 GB

WIRELESS

Wi-Fi	802.11ax
Bluetooth	5.4

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)	<230 W

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)	1486*909*89.9 mm
Dimension (package) L x W x H	1622*1016mm*190 mm
Net Weight	40 Kg
Gross Weight	54 Kg
VESA	500 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	48MP / 6 Array
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Disclaimer: The product specifications, designs and solutions are subject to change without prior notice

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