NEOD

BEYOND LEARNING

Neod beta
Premium
Interactive
Flat panel

www.neodglobal.com

NEOD

Available Size

55''
65''
75''
86''
98''
110''

02:30
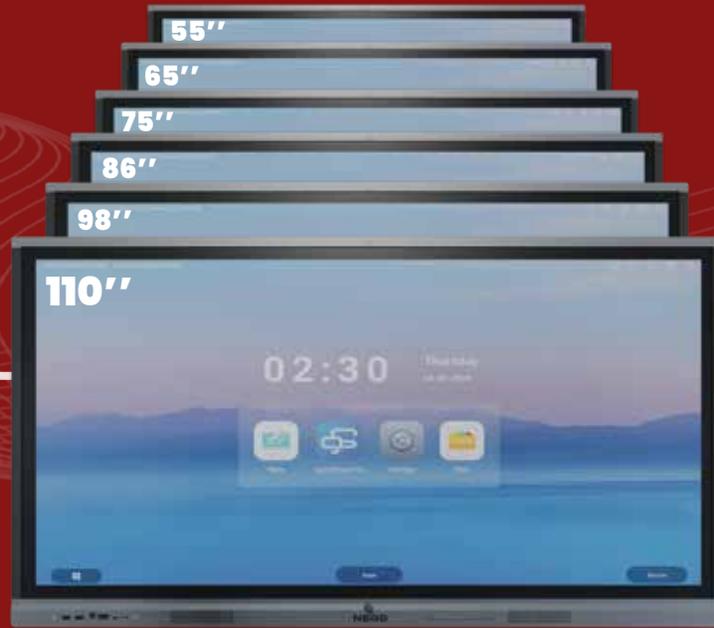
7.mm Layers of Protection

BOE
Advance I-phone display

Supporting OS

Windows 11 | android 13/14 | Ubuntu | Linux | | chromeOS

60000* Hours Screen life

7 Layer Toughened Glass

0Bounding technology

4K/8K True 4k & 8K Picture and Video Quality

Android 13.0

8GB / 128 GB Storage

CVTE Board

NEOD

- Handwriting to Google Search
- Mind Map
- Sticky Notes
- Premium Smooth writing
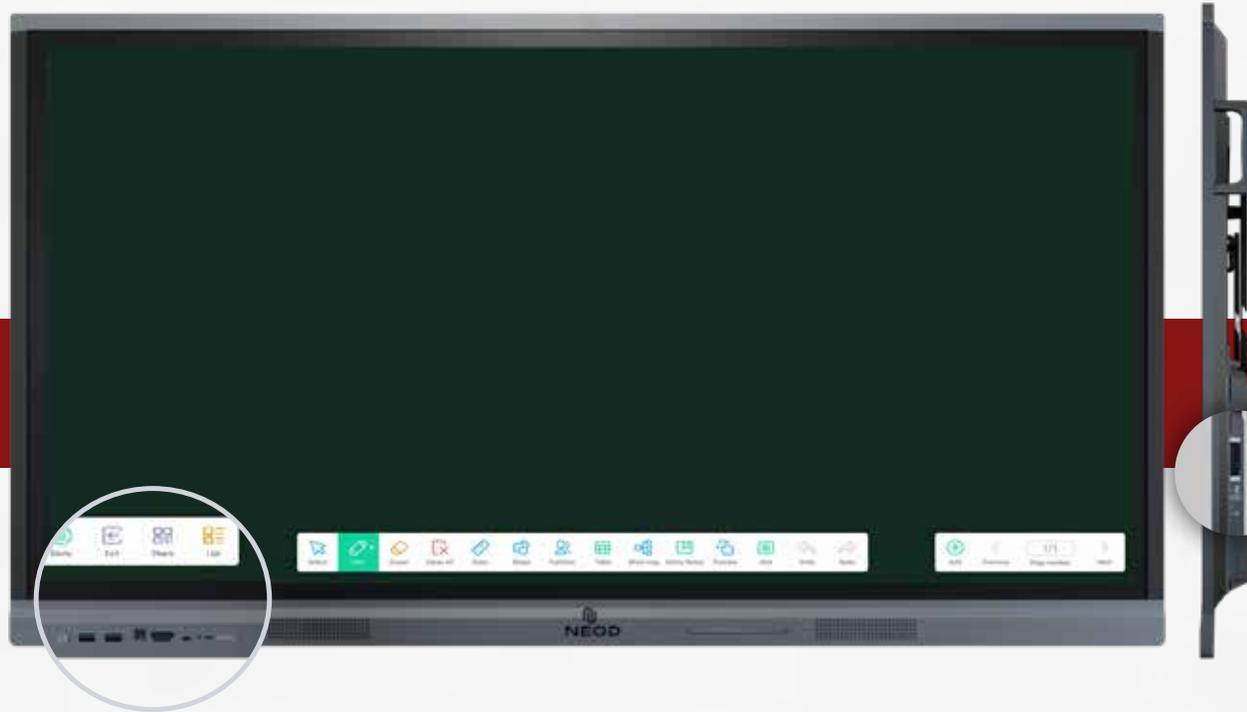- Dual Color Pen
- IPS Display
- UV & Eye Care Protection
- 2 Split Screen

NEOD

Sony Audio System (16W)

Inbuild Wi-Fi and Ethernet

Easy wireless Connectivity With
(Laptop, mobile and other device)

4K/8K Enabled

8K

20+Touch Premium Screen

400 nits Brightness

1 Lac + Video & Image Library

Reverse Screen Mirroring

	Model	LT-IR55BX
	Size	**55 inch**
Display	Panel Type	ADS
	Back Light Unit	DLED
	Response Time	6ms
	Aspect Ratio	16:09
	Display Area(HxV)	1428.48(H)×803.52(V)mm
	Pixel Pitch	0.372(H)×0.372(V)mm
	Resolution	3840×2160
	Refreshing Frequency	60Hz
	Viewing Angle	178°(H/V)
	Brightness with glass(min)	350 cd/m²
	Brightness with glass(typ)	400 cd/m²
Operating System	Life Time System Version	≥50000 Hours Android 13.0
	RAM	8GB
	ROM	128GB
	Sensing Type	Infrared recognition
	Touch Recognition	Finger, Passive Stylus
	Supporting OS (Optional)	Windows XP/Android/Linux/Mac OSX/Chrome
Audio	Audio Output	2
	Output Power	2×20W
Power	Power Supply	80-240V~50/60Hz
	Standby Power	≤0.5W
Input	HDMI	3
	USB 2.0	1
	USB Player (Media) type-C	1
	USB 3.0	4
	TOUCH OUT	2
	AUDIO/MIC IN	1
	AUDIO OUT	1
	SPDIF	1
	RS232	1
	RJ45	2
Accessories	Power Cord	1
	HDMI Cable	1
	USB Touch Cable (Type A-B)	1
	Remote Control	1
	Writing Pen	2
Environmental	Operation Temperature	0⁰~40⁰
	Operation Humidity	10%~90%RH
	Storage Temperature	-20⁰~60⁰
	Storage Humidity	10%~90%RH
	Altitude	Below 5000 meter

Specification Of Neod Beta Series IFP

LT-IR65BX	LT-IR75BX
65 inch	**75 inch**
ADS	ADS
DLED	DLED
6ms	6ms
16:09	16:09
1428.48(H)×803.52(V)mm	1649.664(H)×927.936(V)m m
0.372(H)×0.372(V)mm	0.4296(H)×0.4296(V)mm
3840×2160	3840×2160
60Hz	60Hz
178°(H/V)	178°(H/V)
350 cd/m²	350 cd/m²
400 cd/m²	400 cd/m²
≥50000 Hours Android 13.0	≥50000 Hours Android 13.0
8GB	8GB
128GB	128GB
Infrared recognition	Infrared recognition
Finger, Passive Stylus	Finger, Passive Stylus
Windows XP/Android/Linux/Mac OSX/Chrome	Windows XP/Android/Linux/Mac OSX/Chrome
2	2
2×20W	2×20W
80-240V~50/60Hz	80-240V~50/60Hz
≤0.5W	≤0.5W
3	3
1	1
1	1
4	4
2	2
1	1
1	1
1	1
1	1
2	2
1	1
1	1
1	1
1	1
2	2
0°C~40°C	0°C~40°C
10%~90%RH	10%~90%RH
-20°~60°	-20°~60°
10%~90%RH	10%~90%RH
Below 5000 meter	Below 5000 meter

LT-IR65BX	LT-IR75BX
86 inch	**98 inch**
ADS	ADS
DLED	DLED
6ms	6ms
16:09	16:09
1895.04(H)×1065.96(V)m m	2260.06(H)×1244.06(V)mm
0.4935(H)×0.4935(V)mm	0.4296(H)×0.4296(V)mm
3840×2160	3840×2160
60Hz	60Hz
178°(H/V)	178°(H/V)
350 cd/m²	350 cd/m²
400 cd/m²	400 cd/m²
≥50000 Hours Android 13.0	≥50000 Hours Android 13.0
8GB	8GB
128GB	128GB
Infrared recognition	Infrared recognition
Finger, Passive Stylus	Finger, Passive Stylus
Windows XP/Android/Linux/Mac OSX/Chrome	Windows XP/Android/Linux/Mac OSX/Chrome
2	2
2×20W	2×20W
100-240V~50/60Hz	80-240V~50/60Hz
≤0.5W	≤0.5W
3	3
1	1
1	1
4	4
2	2
1	1
1	1
1	1
1	1
2	2
1	1
1	1
1	1
1	1
2	2
0°C~40°C	0°C~40°C
10%~90%RH	10%~90%RH
-20°~60°	-20 ~60
10%~90%RH	10%~90%RH
Below 5000 meter	Below 5000 meter