



Newline Plus Interactive Smartboard | NLP-Z75-A55i5-1
75" 4K Interactive Display

NLP-Z75-A55i5-1

Product Model









Newline Plus Interactive Smartboard



NLP-Z75-A55i5-1

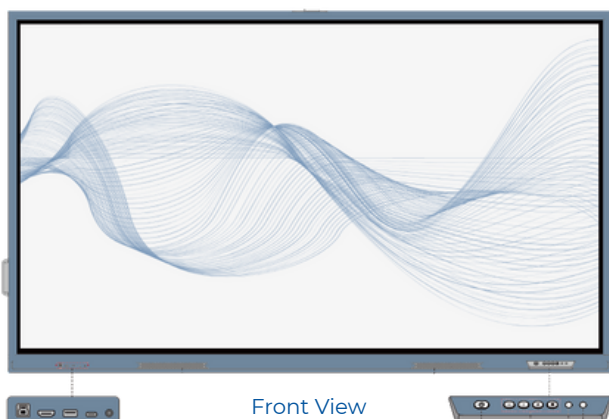
PRODUCT MODEL

Key Features

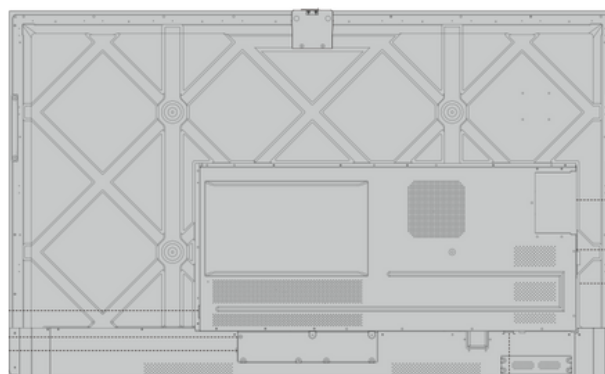
-  Modular, upgrade-friendly design
-  Anti-dazzling toughened glass
-  Ultra-thin metal design
-  High-precision infrared touch
-  Comprehensive connectivity
-  Built-in smart features
-  Durable backlight technology
-  Optimized sound design

Product Description

The [NLP-Z75-A55i5-1](#) is a UHD display that blends sleek design with smart functionality. Its ultra-thin metal frame and anti-glare toughened glass ensure durability and clear visibility. With high-precision infrared touch, it offers smooth interaction for classrooms or offices. Built-in smart features, dual OS support, and modular connectivity make it a flexible, future-ready solution for modern collaboration.



Front View



Back View



DISPLAY

Panel Size:	75"
Display Area (mm):	1652.8 H x 930 D
Aspect Ratio:	16:09
Resolution (px):	3840 x 2160 (4k)
Brightness:	350-400 nits
Contrast Ratio:	7/26/1900 8:01
Response Time:	8ms (G to G)
Viewing Angle:	178 x 178
Backlight Life:	>= 50000 hours
Orientation:	Landscape

PLATFORM

Processor:	Octa-Core ARM Cortex (A55*8)
RAM:	8GB 16GB DDR4
Storage:	128GB

TOUCH

Type/Tech:	UFT Capacitive/Infrared Touch
Touch Point:	up to 40 Points Touch

INPUT

HDMI:	HDMI-IN 2.0 X 3 (3840X2160 @60Hz)
RGB/VGA:	x1
Audio:	x1
RS232:	x1
OPS:	Intel Core i5-10th Gen. processor, Memory: 8GB RAM, Storage: 128GB SSD
WiFi:	x1

OUTPUT

HDMI:	HDMI 2.0 x 3
Audio:	x1
SPDIF:	x1

LAN

RJ45:	x1
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USB

Type A:	USB 3.0 port x3, USB 2.0 port x 3
Type B:	x2
Type C:	x2

TOP CAMERA PLATE

Integrated AI
Camera - 48MP

EMBEDDED OS

Android 14

BUNDLE SOFTWARE

Basic Annotation Software:	myViewBoard Whiteboard
Cast:	Yes

POWER

Voltage:	100-240V, 50/60Hz
Consumption:	Low Power /100- 125W

OPERATING CONDITION

Temperature:	10°C to 55°C
Humidity:	10% RH - 90% RH

WEIGHT

Net (lb/kg):	40kg
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REGULATIONS

FCC/ICES003, EPEAT, CE EMC, LVD or CB,
RoHS Green BM &RoHS DoC, ErP, REACH
SVHC List & DoC, EEL, WEEE, BSMI, BIS

PACKAGE CONTENT

Inclusion:
1 x Wall Bracket
2 x Teaching pointer
1 x Remote control
warranty card
certificate
manual

WARRANTY

2 yrs on parts & services

