









## Newline Plus Interactive Smartboard



# NLP-Z75-A55i5-1

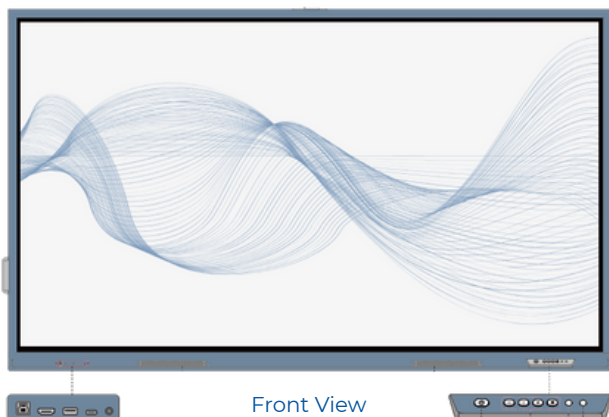
PRODUCT MODEL

## Key Features

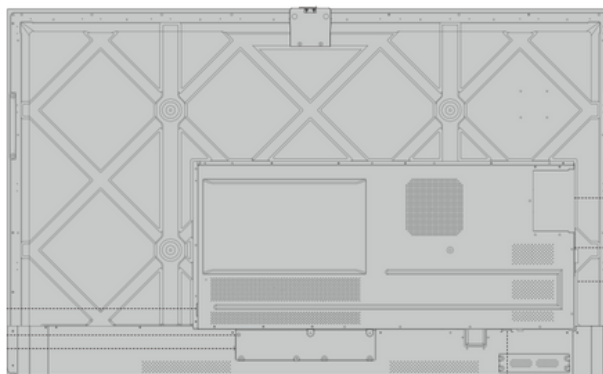
-  Modular, upgrade-friendly design
-  Anti-dazzling toughened glass
-  Ultra-thin metal design
-  High-precision infrared touch
-  Comprehensive connectivity
-  Built-in smart features
-  Durable backlight technology
-  Optimized sound design

## 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 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

## 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

## 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

