



**The all-new  
Nio™ Digital Signage  
display with onboard  
Android 11**

- HD viewing experience
- Landscape & portrait mode
- Beautiful picture
- Even, minimal bezel
- Integrated Android OS
- Integrated software options



**Product Features**

Two USB 2.0 Ports  
 Physical key  
 Loudspeaker  
 4K Ultra HD Display  
 Included USB WiFi Module

Hidden remote reception  
 Even, minimal bezel  
 Supports landscape and portrait mode  
 Anti-glare panel  
 Gyroscope

**Display**

**Size:** 86"  
**Panel Type:** ADS  
**Response Time:** 8 ms  
**Aspect Ratio:** 16:9  
**Display Area:** 1895.04mm x 1065.96mm  
**Resolution:** 3840(H) x 2160(V)  
**Pixel Pitch:** 0.4935mm x 0.4935mm  
**Refreshing Frequency:** 60Hz

**Display Color:** 1.07B (10 bit)  
**NTSC:** 72%  
**Contrast Ratio:** 1200:1  
**Viewing Angle:** 178° (H/V)  
**Brightness with glass (min):** 400 cd/m<sup>2</sup>  
**Brightness with glass (typ):** 450 cd/m<sup>2</sup>  
**Lifetime:** ≥ 50,000 Hours  
**Back Light Unit:** DLED

**Display Operating System**

**System Version:** Android 11.0  
**CPU:** A55 x 4  
**GPU:** Mali-G52MP2

**RAM:** 4GB  
**ROM:** 32GB

**Audio**

**Sound Channel:** 2.0  
**Output Power:** 2 x 10W

**Sound Pressure Level:** 79dB  
**Peak Power:** 54W

**Power**

**Power Requirements:** 100-240V ~ 50/60Hz 5.0A  
**Standby Power:** ≤0.5W

**Typical Power:** 335W  
**Overall Power (max):** 500W

**Display Connections**

**HDMI Input:** 3  
**HDMI Output:** 1  
**USB 2.0:** 1  
**USB 3.0:** 1  
**USB-C:** 1

**Audio Output:** 1  
**SPDIF:** 1  
**RS232 Port:** 1  
**RJ45 In:** 1  
**RJ45 Out:** 1

**Physical Specifications**

**Dimension L\*H\*D:** 1930.8 x 1101.8 x 81.6mm /  
 76.01" x 43.38" x 3.21"  
**Package Dimension L\*W\*H:** 2110 x 225 x 1227mm /  
 83.07" x 8.86" x 48.31"

**Net Weight:** 43.15 kg / 95.13 lbs  
**Gross Weight:** 60.75 kg / 134 lbs  
**Machine & Wall Mount Thickness:** 101.4mm / 4"  
**Wall-hanging Screw Spec:** M8 x 25mm  
**VESA:** 800 x 600mm

**Accessories**

**American Standard Power Cord** x1  
**Remote Control** x1

**HDMI Cable** x1  
**Air Mouse Controller** x1

**Environmental Conditions**

**Operation Temperature:** 0°C~40°C / 32°F~104°F  
**Operation Humidity:** 10%~90% RH

**Storage Temperature:** -20°C~60°C / -4°F~140°F  
**Storage Humidity:** 10%~90% RH  
**Altitude:** Below 5000m / 16404.2 ft

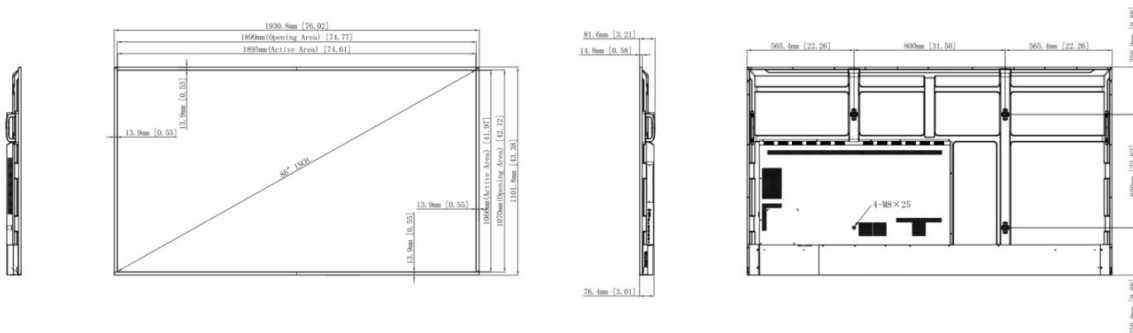
**Integrated Software**

**Clear Touch Command™:** Remote access to the display for power saving schedules, emergency messaging and usage statistics

**Clear Touch Collage™:** Seamless screen mirror/casting to the panel from multiple devices  
**Clear Digital Sho™:** Web content management for digital signage with paid subscription

**WiFi Module (Included)**

**Wireless Module:** USB WiFi Dongle: SI07B



Contact a Clear Touch Sales Representative for pricing or a demo:

**864.973.7973 | [getcleardigital.com/demo](http://getcleardigital.com/demo)**