

#### 55" Outdoor Double-sided LCD Banner



### Model: NISDB-550P-135-DFW, Double-Sided LCD Banner

- ✓ 55" double-sided weatherproof/outdoor LCD signs, portrait mode
- ✓ Fully sealed, IP65, sunlight readable
- √ Vandal-proof, 5mm anti-reflection, tempered glass
- ✓ Embedded computer Intel i-5 processor, Windows 10
- ✓ Remote maintenance and system health monitoring



## **General Specifications**

Parameter	Specification
Video Orientation	Portrait
Overall Physical Dimensions	777mm (width) x 1307mm (height) x 300mm (depth); (30.6 inches x 51.5 inches x 11.8 inches)
Overall Screen Dimensions	675mm (width) x 1266mm (height) (26.6 inches x 49.9 inches)
Resolution	1080 x 1920 pixels
Color	16.7 million colors (8-bit)
Dimming	50-100% automatic dimming
Calibrated Intensity	2500 Cd/m <sup>2</sup>
Calibration	At factory or via rs232c
Color Temperature Modes	Warm / Medium / Cool
Refresh Rate	60 Hz
Contrast Ratio	1400:1
Viewing Angle	178 degrees (side/side) 178 degrees (up/down)
Burn Time (one static image)	30 min
On Screen Display (OSD)	English (default)



# **Power, Computers & Electronics**

Parameter	Specification	
Power Consumption	550 W (Average); 800 W (Maximum)	
Option: Embedded computer	CPU	Intel Core i5 processor
	RAM	DDR3 3GB
	Storage	SSD 64GB
	Dimensions	150mm x 150mm x 50mm;
	(W x H x D)	(5.9inches x 5.9inches x 2.0inches)
	OS	Windows 10 Home
Inputs / Outputs	1) PC Input via 15 - Pin Sub "D" 1	
	2) HDMI, Ethernet RJ45	
	3) DVI: 720p/1080i/1080p 4) RS-232C	
Single dedicated receptacle power outlet	20A rated	



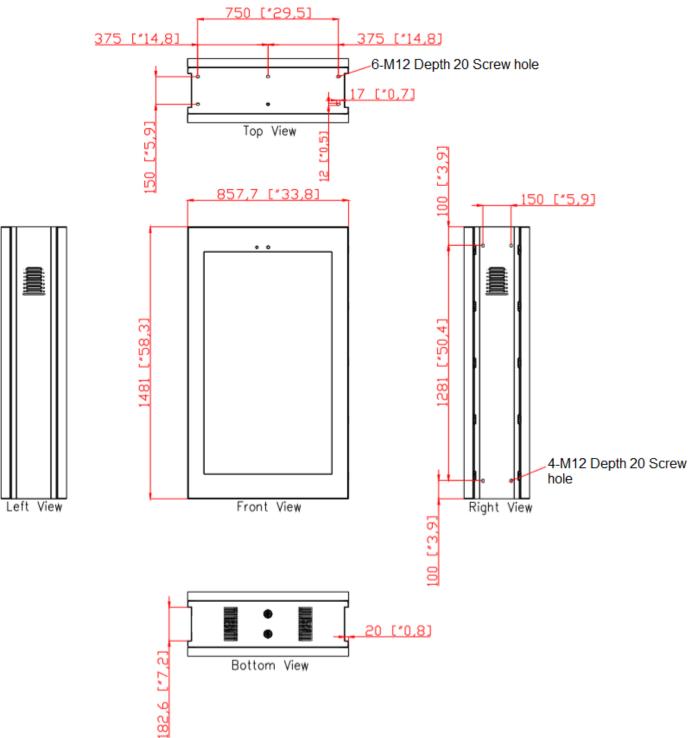
# **System Level Design & Durability**

Parameter	Specification
Rated Operating Conditions	Temperature: -40°C to +50°C Humidity: 20% to 80%
Heating, Ventilation & Air Circulation (HVAC)	Automated system for heating & cooling with active air inflow & exhaust
External Housing Material	Fully-sealed, weather-proof enclosure Powder coated surface treatment
Enclosure sealing / weather proofing	Enclosures shall comply with UL 48 including outdoor rain test
Touch Screen Glass	Anti-glare, anti-vandal, 5mm tempered glass.
Certification	FCC
Warranty	36 Months
Mean Time Between Failure	50,000 hours

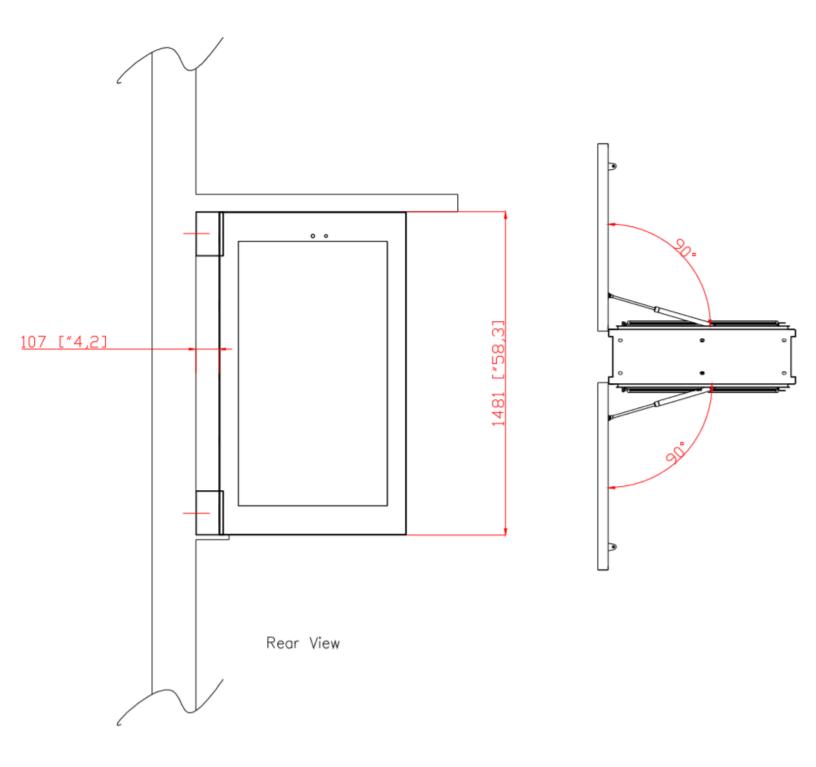


## **Physical Dimensions**

Weight per Unit: 180 kg (396 lbs)









# Outdoor Door Opening – Easy Maintenance & Ventilation Concept

Nanov Display products are designed with easy maintenance access in mind. You can swing open the enclosure door to access the monitor in no time at all. To access the electronics directly, the screen can be lifted thanks to its mounting with heavy-duty pneumatic springs.

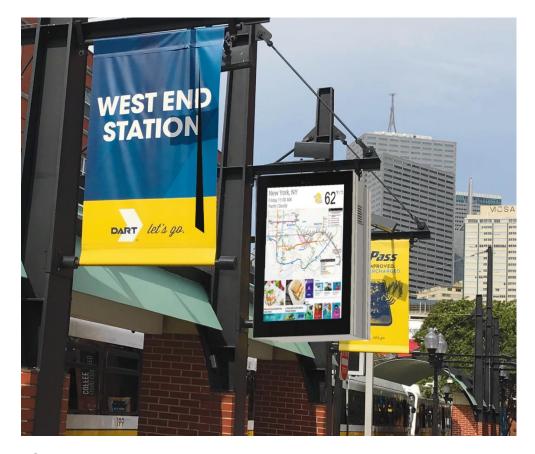


**Door Opening Maintenance Concept** 



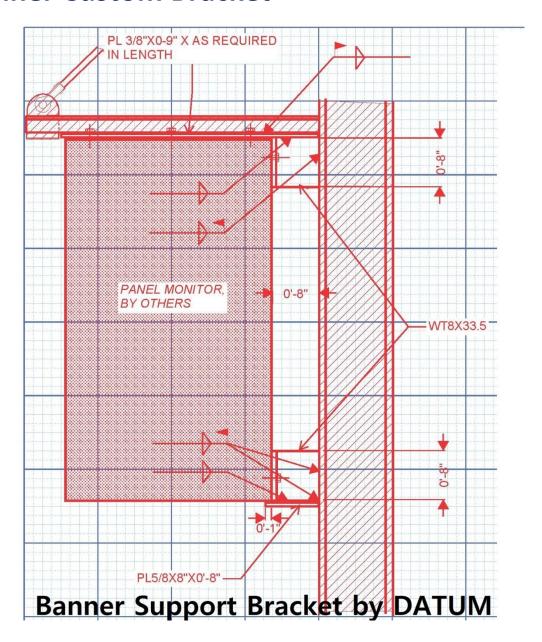
# **Banner Concept Drawing**







#### **Banner Custom Bracket**



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