

#### 55" Outdoor Double-Sided Transit Kiosk



#### Model: NBSDK-550PC-305-GOB, Double-Sided

- ✓ All Front Glass Modern Model
- ✓ Hurricane Proof Laminated Glass
- √ High Brightness Displays: 2500cd
- ✓ Embedded Heater, Ventilation, and Air Circulation System
- ✓ Maintenance Ready Design
- ✓ Certification: UL48 Outdoor Sign Compliance
- ✓ IoT Sensor Remote Hardware Health Monitoring System



## **Proprietary Notice**

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# **General Specifications**

Parameter	Specification
Video Orientation	Portrait
Active Display Area (H x V)	1209.6mm x 680.4mm (47.62in x 26.79in)
Display Module Size (H x V x D)	1243.2mm x 714mm x 12.8mm (48.94in x 28.11in x 0.50in)
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>
Color Temperature Modes	Warm / Medium / Cool
Refresh Rate	60 Hz
Contrast Ratio	1400:1
Viewing Angle	89 (Horizontal), 89 (Vertical)
Burn Time (one static image)	30 min
On Screen Display (OSD)	English (default)

#### **Power, Computers & Electronics**

Parameter	Specification
Power Consumption	1300 W (Average); 1500 W (Maximum)
Embedded Media Player (provided by customer)	XT244 4K POE player
Inputs / Outputs	1) HDMI, DVI (720p/1080i/1080p) 2) Video compatible (USB 3.0 or similar) 3) PC input via 15 pin Sub 4) LAN (RJ45, Cat 6), RS-232C
Single dedicated receptacle power outlet	15A rated



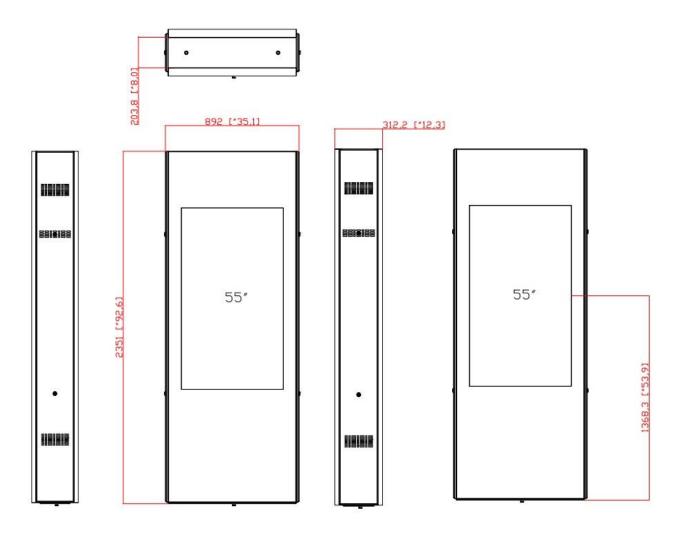
Display Inc.	NBSDK-550PC-305-GOB 55" OUTDOOR DOUBLE-SIDED TRANSIT KIOSK	
System Level Design & Durability		
Parameter	Specification	
Rated Operating Conditions	Temperature: -30°C to +50°C Humidity: 20% to 80%	
Heating, Ventilation & Air Circulation (HVAC)	Automated system for heating & cooling with active air inflow & exhaust	
External Housing Material	Fully sealed, weather-proof enclosure	
Glass	Anti-glare, 1% max haze, anti-vandal, tempered glass	
Certification	FCC, UL 48 Standards	
Warranty	36 Months; Depot parts and labor	
Mean Time Between Failure	50,000 hours	



### **Physical Dimensions**

Power: 1500 W

Weight: 551.16 lbs (250kg)



55in Double Sided Kiosk Dimensions in mm/in



#### **Product Rendering**



55in Outdoor Double-Sided Real Time Transit Kiosk, Front View



#### **Nanov Health Monitoring System**

#### **General Description**

The Nanov Sign Controller is a critical component of the LCD signs. The Sign controller consists of two boards: the Main Board and Power Board. The hardware controlling capacity is as follows:

- Brightness sensor Auto brightness control vs environment sensor
- Temperature sensors Auto fan speed control vs internal temperature
- Power reset: Modem, Computer, Panel
- Detect when a sign is non-operational via AD board signal
- Detect when a sign is not communication via modem -auto ping/reset
- Send and email or text alert indicating status of the signs Option or API

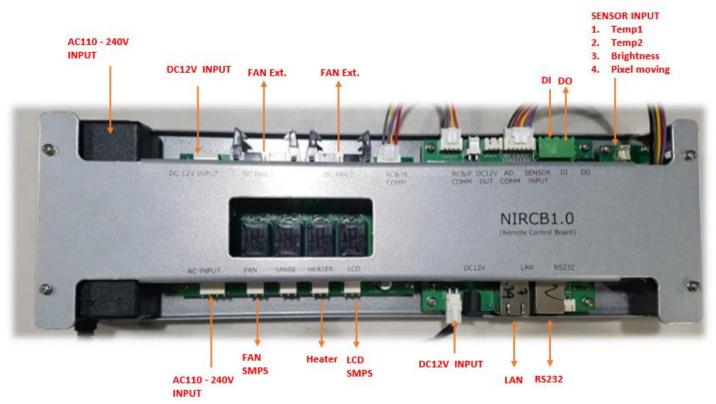
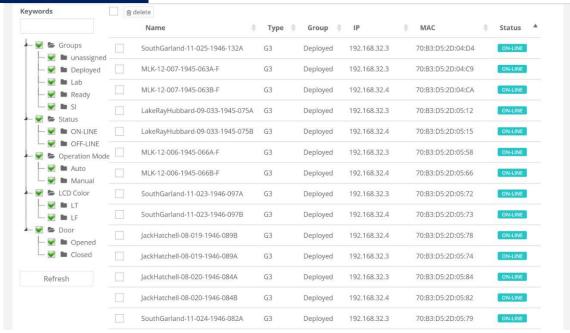


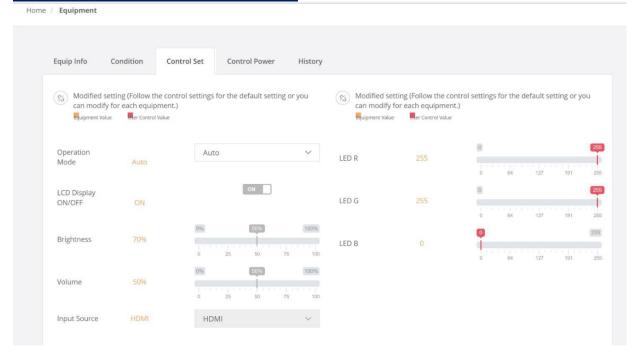
Fig. 1- NIRCB1.0 Nanov Sign Controller



#### **Dashboard**

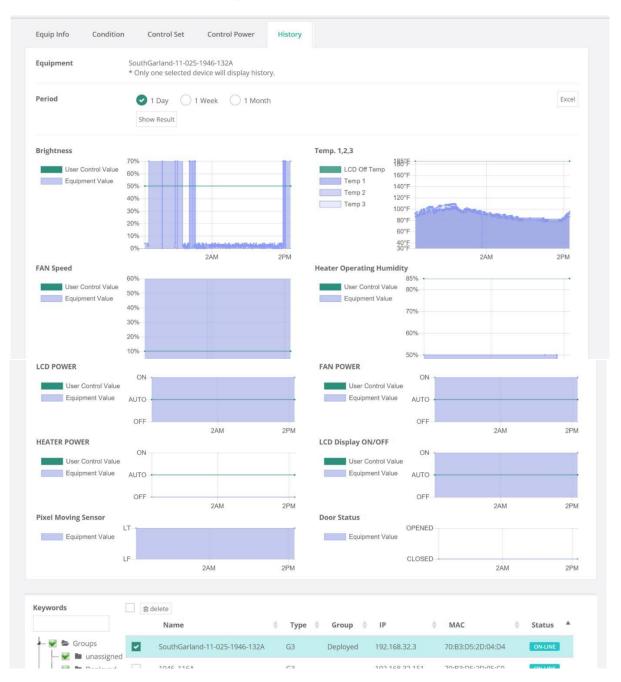


#### **LCD Signs Control**





#### **Archive History**



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