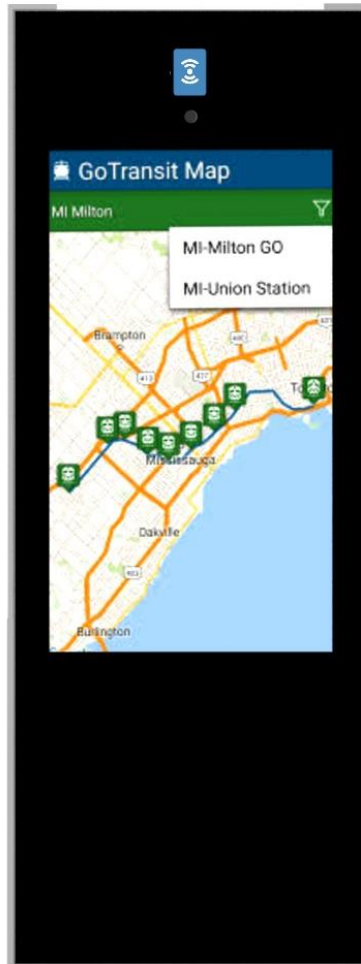




7.5ft Outdoor Double-Sided Interactive LCD Sign, Transit Center Kiosk



Model: NISDK-550PCT, 55" Double-Sided

- ✓ 55" weatherproof/outdoor high brightness 2500cd LCD screen
- ✓ Tamper-proof, anti-reflection, tempered glass
- ✓ Projected capacitive 2 points zoom interactive Zytronic glass
- ✓ Remote maintenance and system health monitoring
- ✓ Fully sealed IP55 anti-erosion enclosure with maintenance door

Screen

Parameter	Specification
Video Orientation	Portrait
Active Screen Dimensions (Width x Height)	680mm x 1210 mm; (26.8in. x 47.6in.)
Enclosure Dimension (Width x Height x Depth)	892mm x 2018mm x 273mm; (35.1in. x 79.4in. x 10.8in.)
Resolution	1080 x 1920 pixels
Color	16.7 million colors (8-bit)
Dimming	50-100% automatic dimming
Calibrated Intensity	2500 Cd/m ²
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
Touch Interactivity	Projected Capacitive (PCAP), 2 points, zoom Works with bare fingers and gloved fingers High positional accuracy (2.5mm typical) 92% - 100% light transmission through PCAP < 10 ms response time [Manufacturer: Zytronic]

Power, Computers & Electronics

Parameter	Specification	
Power Consumption	1300 W (Average); 1500 W (Maximum)	
Embedded computer (One per each side)	CPU	Intel Core i5 1.8 GHz Dual Core
	RAM	16 GB
	Storage	256 GB
	Dimensions (W x D x H)	150mm x 50mm x 150 mm; (5.9in. x 2.0in. x 5.9in.)
	OS	Window or (Linux) Ubuntu 14.04 Server Ed.
Inputs / Outputs	HDMI DVI (720p/1080i/1080p) Composite Video Input PC Input via 15-pin Sub LAN (RJ45, Cat 6) RS-232C Expandable per request: LTE Modem, Switcher, Wi-Fi Module	
On Screen Display (OSD)	English (default), French, Spanish	
Hardware Maintenance Software	Installed networking module to control hardware	

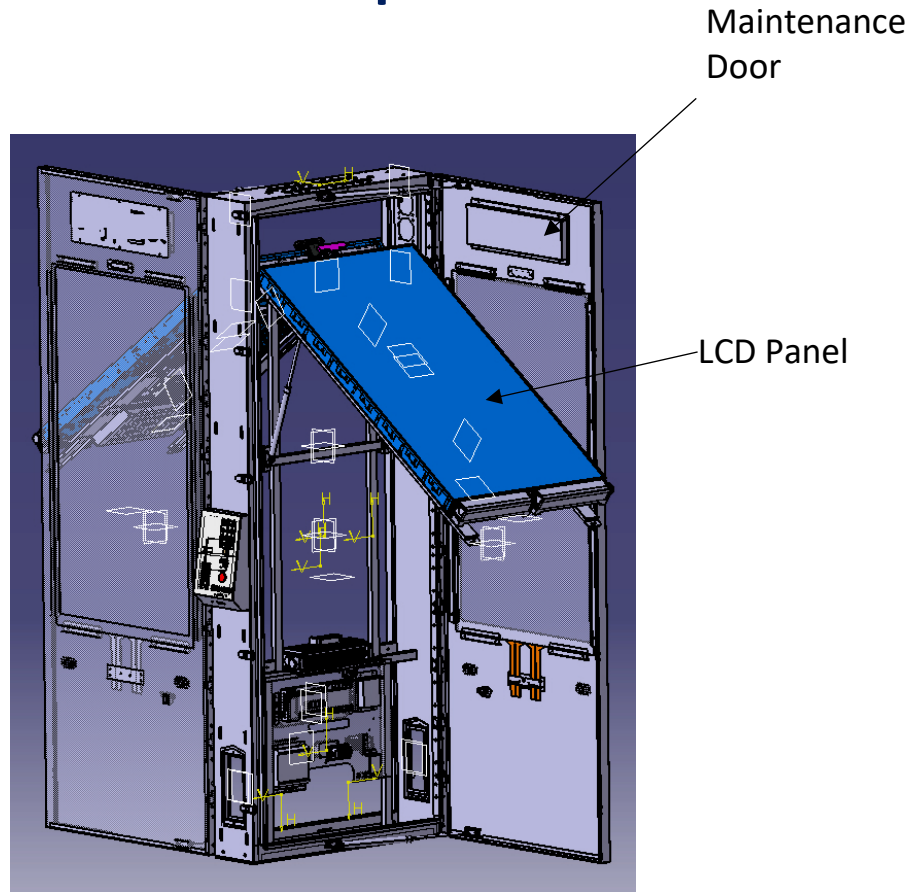
System Level Design & Durability

Parameter	Specification
Rated Operating Conditions	Temperature: -30°C to +45°C Humidity: 20% to 80%
Heating, Ventilation & Air Circulation (HVAC)	Automated system for heating & cooling with active air inflow & exhaust <i>[patent pending]</i>
External Housing	Fully-sealed, weather-proof enclosure Powder coated surface treatment Available finishing materials: Stainless steel, Aluminum, Architectural glass
Glass	Anti-glare, 1% max haze, anti-vandal, tempered glass.
Audio	Two outdoor 10W speakers
Certification	FCC, UL48
Warranty	36 Months
Mean Time Between Failure	50,000 hours
KIOSK Health Maintenance Module (Remote hardware control board) [Model: NRMCB-10]	Alarm management when environment control sensors detect abnormality Remote capabilities: <ul style="list-style-type: none"> - Control internal temperature using fan speed - Adjust screen brightness - Screen power on/off - Computer power on/off - Analog-Digital board on/off - Pixel moving detection sensor when the screen does not move pixel - Alarm Management - Sensor Diagnostic Logs

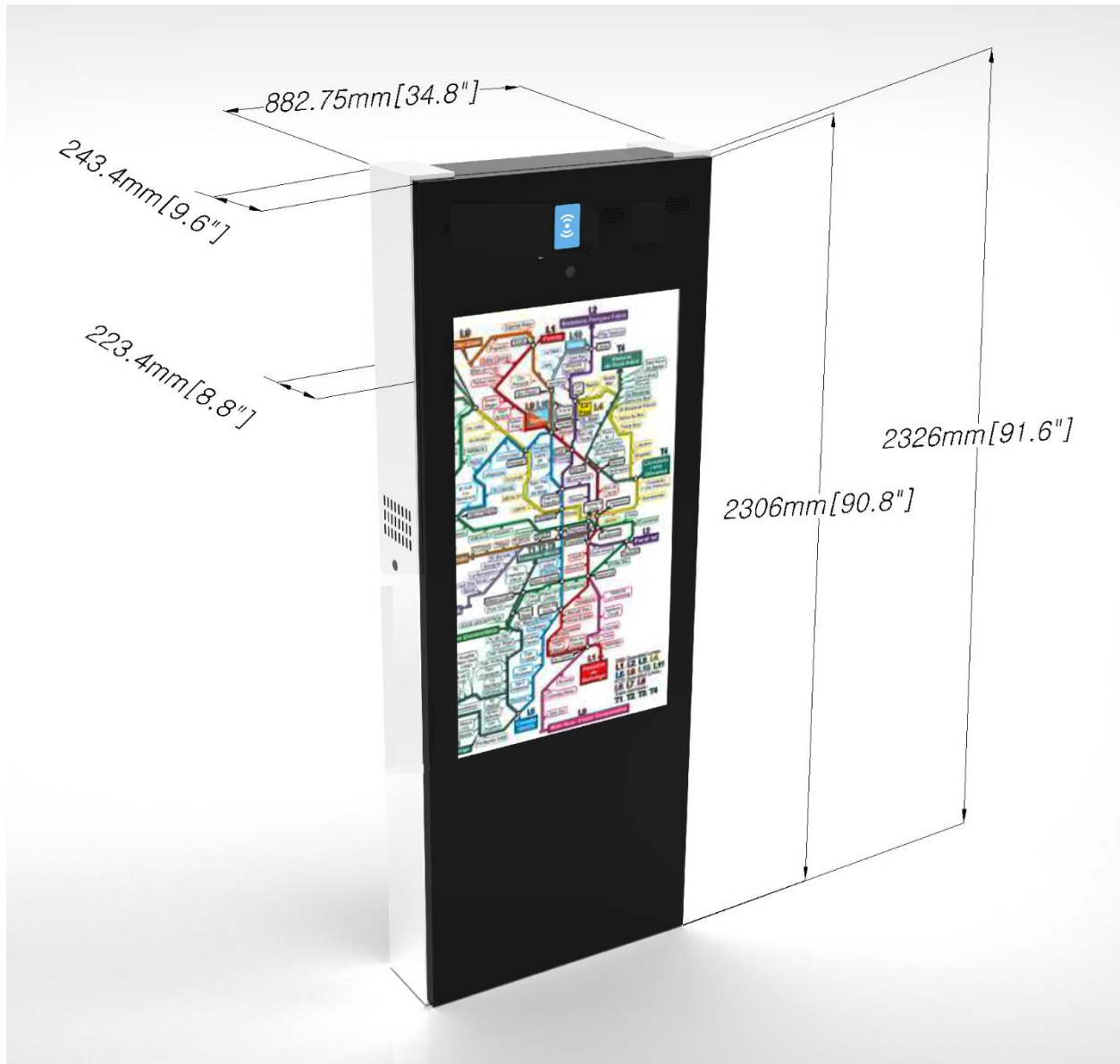
Qualification

Parameter	Project Experiences
PIDS outdoor LCD signs project references	<ul style="list-style-type: none"> • Calgary transit system • City of Little Rock, Arkansas • Montgomery county in Maryland • Sheridan College • City of Newark, New Jersey
Compliance	<ul style="list-style-type: none"> • North America Electrical code • State of Florida Wind load codes • Americans with disabilities act accessibility guidelines • UL, Canada UL listing: UL48 Outdoor LCD sign UL879 LCD electric sign controller
QC/Maintenance program	<ul style="list-style-type: none"> • FAT report • Remote LCD signs health maintenance program: Alarm management via email & text • Emergency maintenance networking • Auto environmental controls thru sensors report. • Repair parts at Miami service depot. • Factory maintenance program available in the State of Florida
Buy USA provision	<ul style="list-style-type: none"> • Outdoor interactive LCD signs structure
Warranty and maintenance center	<ul style="list-style-type: none"> • Miami, Florida • Brooklyn, New York • Toronto, Ontario

Maintenance Door Concept



Physical Dimensions



Total System Weight: 280 kg per unit

Nanov Display Inc.

info@nanov.info

Tel: +1-877-409-8844, Fax: +1-866-431-7242

1978 NW 82nd Avenue, Miami, FL 33126