

SHARP

MultiSync® PN-P Series Large Format Displays

PN-P756

ARRIVALS

Flight	From	Status	Sched	Gate
4866	Chicago, IL	Arrived	10:37 AM	F80
6840	Chicago, IL	Arrived	10:37 AM	F80
2042	New York, NY	Arrived	10:38 AM	Term M - E65
2706	Boston, MA	Arrived	10:38 AM	Term M - E67
4459	New York, NY	Arrived	10:38 AM	Term M - E65
4765	New York, NY	Arrived	10:38 AM	Term M - E65
6469	New York, NY	Arrived	10:38 AM	Term M - E65
458	Baltimore, MD	Arrived	10:40 AM	C37
1186	Cleveland, OH	Arrived	10:40 AM	A6
467	Washington, DC	Arrived	10:41 AM	F78
1189	Dallas-Fort Worth, TX	Arrived	10:44 AM	F84
6042	Dallas-Fort Worth, TX	Arrived	10:44 AM	F84
2710	Charlotte, NC	Arrived	10:53 AM	F79
430	St Louis, MO	Arrived	11:00 AM	C38
2301	Minneapolis, MN	Arrived	11:09 AM	Term M - E68
532	Wilmington, DE	Arrived	11:12 AM	
1587	Atlanta, GA	Landed	11:12 AM	Term M - E66
6136	Atlanta, GA	Landed	11:12 AM	Term M - E66
6639	Atlanta, GA	Landed	11:12 AM	Term M - E66
1473	Philadelphia, PA	In Air	11:13 AM	E70
1664	Toronto	Landed	11:20 AM	Term 1 - E73
2326	Chicago, IL	In Air	11:23 AM	A8

ARRIVALS

Flight	From	Status	Sched	Gate
2847	Chicago, IL	In Air	11:23 AM	A8
2919	Chicago, IL	In Air	11:23 AM	A8
3460	Chicago, IL	In Air	11:23 AM	A8
3362	Nashville, TN	In Air	11:25 AM	C43
683	Washington, DC	Landed	11:29 AM	A9
2031	Washington, DC	Landed	11:29 AM	A9
2832	Washington, DC	Landed	11:29 AM	A9
436	Charlotte, NC	In Air	11:45 AM	
2523	Philadelphia, PA	In Air	11:49 AM	
1336	Baltimore, MD	In Air	11:50 AM	C37
76	Fort Lauderdale, FL	In Air	12:00 PM	
2076	Atlanta, GA	In Air	12:00 PM	C35
2895	Chicago, IL	In Air	12:00 PM	C39
3076	Fort Lauderdale, FL	In Air	12:00 PM	
5476	Fort Lauderdale, FL	In Air	12:00 PM	
891	Boston, MA	In Air	12:09 PM	Term A - A11
2473	Boston, MA	In Air	12:09 PM	Term A - A11
125	New York, NY	In Air	12:26 PM	Term A - A10
2072	New York, NY	In Air	12:26 PM	Term A - A10
7857	New York, NY	In Air	12:26 PM	Term A - A10
8760	New York, NY	In Air	12:26 PM	Term A - A10
1099	Atlanta, GA	Departed		F81

DEPARTURES

Flight	From	Status	Sched	Gate
2340	Philadelphia, PA	Delayed	12:18 PM	E70
1337	Denver, CO	In Air	12:29 PM	A7
5167	Denver, CO	In Air	12:29 PM	A7
2751	Washington, DC	In Air	1:23 PM	F79
683	Washington, DC	In Air	1:23 PM	F79
2031	Washington, DC	In Air	1:30 PM	C33
2832	Washington, DC	In Air	1:35 PM	Term M - E66
436	Charlotte, NC	In Air	1:35 PM	C37
2523	Philadelphia, PA	In Air	1:35 PM	Term M - E66
1336	Baltimore, MD	In Air	1:35 PM	Term M - E66
76	Fort Lauderdale, FL	In Air	1:35 PM	Term M - E66
2076	Atlanta, GA	In Air	1:35 PM	Term M - E66
2895	Chicago, IL	In Air	1:35 PM	Term M - E66
3076	Fort Lauderdale, FL	In Air	1:35 PM	Term M - E66
5476	Fort Lauderdale, FL	Delayed	1:36 PM	Term A - A10
891	Boston, MA	In Air	1:36 PM	Term A - A10
2473	Boston, MA	In Air	1:36 PM	Term A - A10
125	New York, NY	In Air	1:36 PM	Term A - A10
2072	New York, NY	In Air	1:36 PM	Term A - A10
7857	New York, NY	In Air	1:36 PM	Term A - A10
8760	New York, NY	In Air	1:36 PM	Term A - A10
1099	Atlanta, GA	Departed		F81

DEPARTURES

Flight	From	Status	Sched	Gate
326	Washington, DC	In Air	1:40 PM	A9
2835	Washington, DC	In Air	1:40 PM	A9
7924	Washington, DC	In Air	1:40 PM	A9
7999	Washington, DC	In Air	1:40 PM	A9
8856	Washington, DC	In Air	1:40 PM	A9
2360	Dallas-Fort Worth, TX	Delayed	1:52 PM	F80
2516	Dallas-Fort Worth, TX	Delayed	1:52 PM	F80
5722	Dallas-Fort Worth, TX	Delayed	1:52 PM	F80
6485	Dallas-Fort Worth, TX	Delayed	1:52 PM	F80
6695	Dallas-Fort Worth, TX	Delayed	1:52 PM	F80
114	Burlington, VT	Scheduled	1:57 PM	C45
1899	Baltimore, MD	Departed	2:00 PM	C30
2705	Phoenix, AZ	Scheduled	2:00 PM	C38
572	Fort Lauderdale, FL	Departed	2:05 PM	C34
1100	Detroit, MI	Departed	2:09 PM	Term M - E65
1876	Detroit, MI	Departed	2:09 PM	Term M - E65
2721	Detroit, MI	Departed	2:09 PM	Term M - E65
6541	Detroit, MI	Departed	2:09 PM	Term M - E65
195	Bogota	Cancelled	2:15 PM	
5873	Bogota	Scheduled	2:15 PM	
516	Philadelphia, PA	Scheduled	2:22 PM	A17
3345	Milwaukee, WI	Delayed	2:40 PM	C31

DEPARTURES

Flight	From
809	Philadelphia, PA
4429	Philadelphia, PA
5710	Philadelphia, PA
7277	Philadelphia, PA
8617	Philadelphia, PA
3125	New York, NY
205	Grand Cayman
2195	New York, NY
7539	New York, NY
57	Fort Lauderdale, FL
422	Baltimore, MD
1534	Hartford, CT
1583	Chicago, IL
1625	Nashville, TN
2851	Chicago, IL
3057	Fort Lauderdale, FL
3301	Chicago, IL
3468	Chicago, IL
4407	Fort Lauderdale, FL
5057	Fort Lauderdale, FL
5457	Fort Lauderdale, FL
6543	Chicago, IL

Chance of Rain 1% - Overcast

Say goodbye to dull, inconsistent displays

Professionally Crafted for High-Impact Messaging

The Sharp MultiSync® PN-P Series is your trusted choice for bold, ultra-reliable digital signage—built to perform in environments with higher ambient lighting and extended runtime needs such as healthcare, command centers, finance, retail, and corporate settings. Featuring factory-calibrated color precision, flexible performance options, and a tough all-metal chassis, these displays deliver stunning visuals and commercial-grade durability straight out of the box.

Key Pain Points—Solved

Tired of inconsistent colors across displays? SpectraView™ Engine gives you pixel-perfect factory calibration and pro-level customization.

Looking for more accurate color reproduction? These displays have wide color gamut panels, allowing you access to a broader range compared to standard displays. This will give you more accurate color reproduction for retail, corporate or education branding.

Dealing with outdated or clunky setups? Enjoy seamless modular upgrades with Intel® SDM and Raspberry Pi Compute Module 4 support.

Struggling with overheating or display dimming? Smart cooling tech keeps your visuals bright and your system protected.

Need 24/7 uptime in tough environments? Full metal build, active cooling, and secure LAN controls ensure long-term reliability.

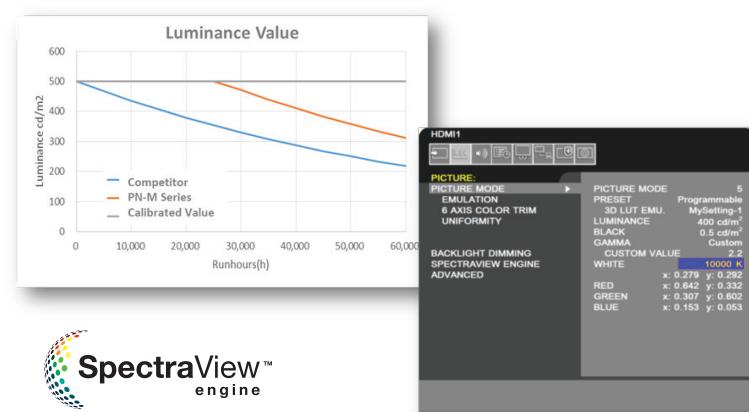
High-End UHD Visuals, All Day, Every Day

Get next-level clarity with native 3840 x 2160 resolution and anti-glare, high-haze glass across the entire PN-P Series lineup. Imagery and messaging can become more vivid and lifelike than ever before! Additionally, these models boast an impressive 700 cd/m² in brightness, ensuring that your message cuts through—even in high-ambient light spaces.



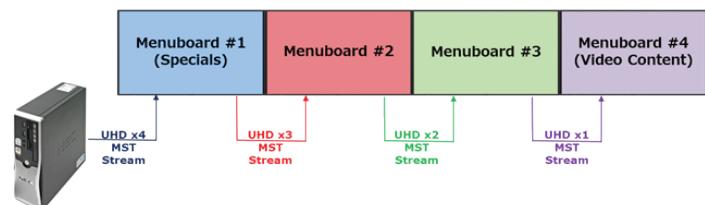
Consistent Color with SpectraView™ Engine

Pre-calibrated for luminance, white point, gamma, and uniformity, every PN-P display features SpectraView Engine Technology and is ready to go, right out of the box. Want deeper control? Through the SpectraView Engine, dial in white point with adjustments of 100k, select brightness based on luminance level, or even input your own CIE color coordinates, giving users capabilities like never before. Bonus: backlight stabilization keeps your visuals looking fresh longer - no early fade-outs here. **All of these features are specifically engineered to give you the best visual quality for an extended duration.**



Smarter Daisy Chaining & Multi-Display Sync

Connect up to 4 independent displays from one source thanks to DisplayPort 1.4 connectivity and HBR3 capabilities with Multi-Stream Transport (MST*). MST capabilities can drive up to 4 independent displays from a single DisplayPort source by multiplexing several video streams into a single stream and sending it to the display that then acts as a branch device to demultiplex the signals into the original streams -ideal for menu boards, video walls, and synchronized signage. Additionally, the display can daisy chain the LAN connection, which allows for the pass-through of RS-232C, TCP/IP and IR communications. This gives the customer the ability to control full arrays of displays remotely or via the IR remote control, streamlining the ease of use to the customer.



*MST capabilities depends on the video card driving the system.

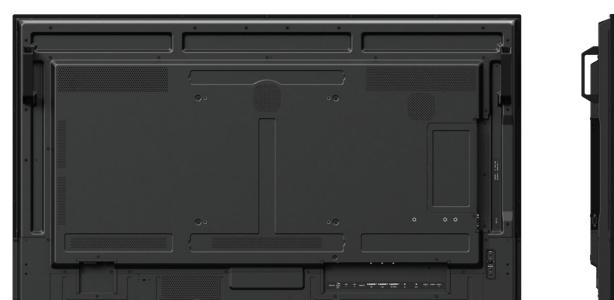
Power, Connect, Control—Simplified

Each PN-P product features an integrated USB hub, with a USB-C input that supports both DP-Alt mode and upstream data transfer. It includes two downstream USB ports (one USB-A and one USB-C) for connecting and managing peripherals. This built-in hub reduces the need for additional equipment, lowering overall setup costs. Additionally, the USB-C input provides 65W of Power Delivery, enabling devices like laptops to charge directly from the display—ideal for huddle spaces and presentation environments.



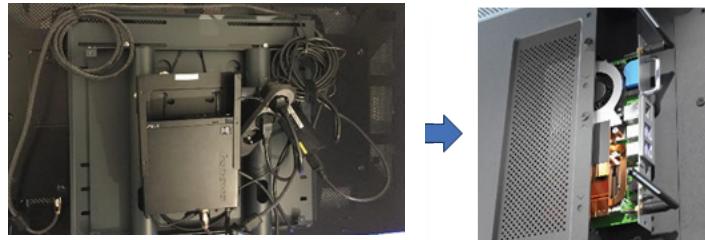
Commercial Toughness You Can Trust

A full-metal chassis, carrying handles, and active cooling system mean it's ready for harsh environments without compromising the sleek design. Integrated temperature sensors keep your brightness consistent without thermal dimming - your content stays front and center, even in the harsher conditions found in commercial environments.



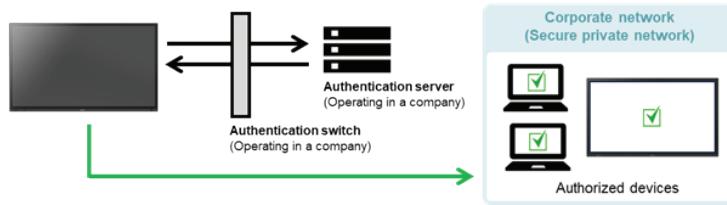
Built for Flexibility

The MultiSync PN-P Series is **modular by design**, ready to integrate Intel® Smart Display Modules (SDM-L/SDM-S) and Raspberry Pi Compute Module 4 for embedded intelligence without external gear or messy cabling. Through clever mechanical and electrical design, the PN-P Series allows for sleek all-in-one intelligence and interoperability in a small form factor setting, giving you everything you need for digital signage applications while also offering the ability to enhance your screen through multiple integrated professional technologies - all while simplifying installations and allowing for clean and easy set-up.



Built-in Security for IT Peace of Mind

With **IEEE802.1x authentication via the LAN connection**, SSL/TLS browser control, LAN and USB port disabling, and MAC/IP filtering, the MultiSync PN-P Series helps keep your network secure and locked down.



Total Control with NaViSet Administrator™

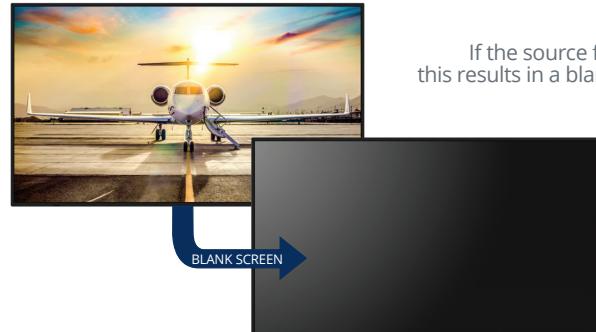
Remotely manage all your PN-P Series - and other Sharp or NEC displays - from a single, centralized dashboard using **NaViSet Administrator 2™**. Perfect for multi-display setups, this free tool lets you monitor status, automate tasks, generate reports, and make on-demand changes from anywhere. Want even more power? Upgrade to the **Server Edition** for enhanced features and full remote access across your ecosystem.



Smart Input Prioritization

Auto-switch between up to three prioritized inputs or power on with a live signal - no more blank screens or manual resets. If a primary source goes down, the display will automatically switch to whatever the customer has prioritized next. The first detect option also allows for the display to automatically switch to any source that plugs into it, allowing the display to wake on any synced signal.

Typical Display



PN-P Series



First Detect

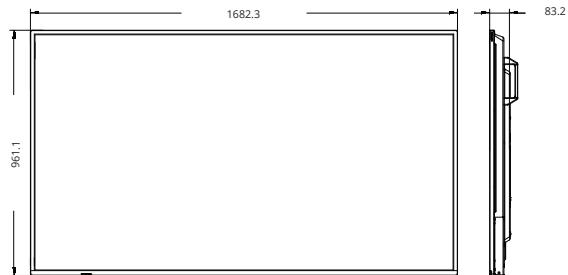


Bottom Line:

The Sharp MultiSync PN-P Series brings next-gen display power, all-day reliability, and built-in flexibility—wrapped in a clean, modern design that makes your content pop. Whether you're running a control room or creating an unforgettable retail experience, the PN-P Series is here to boost your signage game and keep it fresh 24/7.

MODEL	PNP656	
LCD MODULE	Panel Technology	IPS
	Viewable Image Size	74.5"
	Native Resolution	3840 x 2160
	Brightness (Typical)	700 cd/m ²
	Contrast Ratio (Typical)	1200:1
	Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
	Aspect Ratio	16:9
	Color Gamut	72% NTSC
	Displayable Colors	Over 1.07 Billion (10bit dithered)
	Orientation	Landscape and Portrait (CCW Rotation)
CONNECTIVITY	Panel Haze (%)	25
	Input Terminals	Digital HDMI 2.0 x2, DP 1.4 2, USB-C (Upstream with DP-Alt Mode and 65W Power Delivery)
		Analog N/A
		Audio N/A
		External Control LAN (100Mbit), 3.5mm Mini Jack IR Remote, RS-232C
	Output Terminals	Data USB-C (Upstream with DP-Alt Mode and 65W Power Delivery), USB-A 2.0 (Service), USB-A (Downstream), USB-C (Downstream)
		Digital HDMI x1, DisplayPort x1 (Carries DP or DP-Alt signals via USB-C)
		Analog N/A
		Audio 3.5mm Mini Jack
	External Control	LAN (100Mbit, carries RS-232C and IR)
POWER CONSUMPTION	On (Typ/Max Brightness/All Max)	170W/305W/480W
	Network Standby	2W
	Normal Standby	0.5W
	Current Rating	5.4A - 2.2A @ 100V - 240V
	Speaker Rating	Stereo 2x 10W (also Optional through SP-RM3a)
PHYSICAL SPECIFICATIONS	Bezel Width (L/R, T/B)	14.3mm/14.3mm, 14.3mm/14.8mm
	Net Dimensions (Without stand; W x H x D)	1682.3 x 961.1 x 83.2mm
	Net Weight	38.0kg
	VESA Hole Configuration	4 x M8 (600 x 400)
SENSORS	Ambient Light Sensor	Integrated
	Human Sensor	Optional through PN-KTRC3
	Temperature Sensor	Integrated and programmable; linked to cooling fans
	NFC Sensor	N/A
ENVIRONMENTAL CONDITIONS	Operating Temperature	0 to 40C
	Operating Humidity	20-80%
	Operating Altitude	5000m (16400ft)
LIMITED WARRANTY		3 years Advanced Replacement
ADDITIONAL FEATURES		AMX Support, Automated Email Alert Function, CEC Support through HDMI, Crestron Connected V2 Support with XIO Cloud, IEEE802.1x Wired Network Authentication, SSH, Naviset Secure, Signed FW upon Install, Admin Login, IP Address Filtering, MAC Address Filtering, SNMP V1/V2/V3, USB/LAN Lockout Capability, PD Comms Tool Support, NEC Firmware Update Tool, Display Browser Control, Display Wall Calibrator Compatible, HDR Support (PQ, HLG, HDR10), Key Guide, NaViSet Administrator 2 Compatible, OSD Rotation for Portrait Orientation, SDM Compatible, PJ Link Support, USB Power Delivery via USB-C (65W), Raspberry Pi Compute Module Compatible, Real Time Clock, Local Dimming, Multi Picture Mode, SpectraView Engine Technology, Quick Input Change, Quick Start, Internet Time Server, Auto ID/IP Settings, Energy Star 8.0
SHIPS WITH		AC Power Cord, HDMI Cable, IR Remote Control, Batteries, AAA batteries
OTHER ACCESSORIES		All SDM Option Cards, Raspberry Pi Compute Module 4 with optional NEC Interface Board, Human Sensor (PN-KTRC3)

PNP656 Specifications



Bottom Panel



Side Panel

1. USB-A (Service)
2. Audio Mini Jack Out
3. LAN1 (Control In)
4. LAN2 (Control Out)
5. IR Remote IN
6. HDMI IN2
7. HDMI Out
8. HDMI IN1 (ARC)
9. DisplayPort In
10. DisplayPort Out
11. USB-C1 (Upstream, DP-Alt Mode, 65W PD)
12. USB-A (2.0/3.2 Gen1, Downstream)
13. USB-C2 (2.0/3.2 Gen1, Downstream)
14. RS-232C In



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Be Original.

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