KOP55XHB(-S)
KOP55XHB-(S)A

Smart City Kiosk

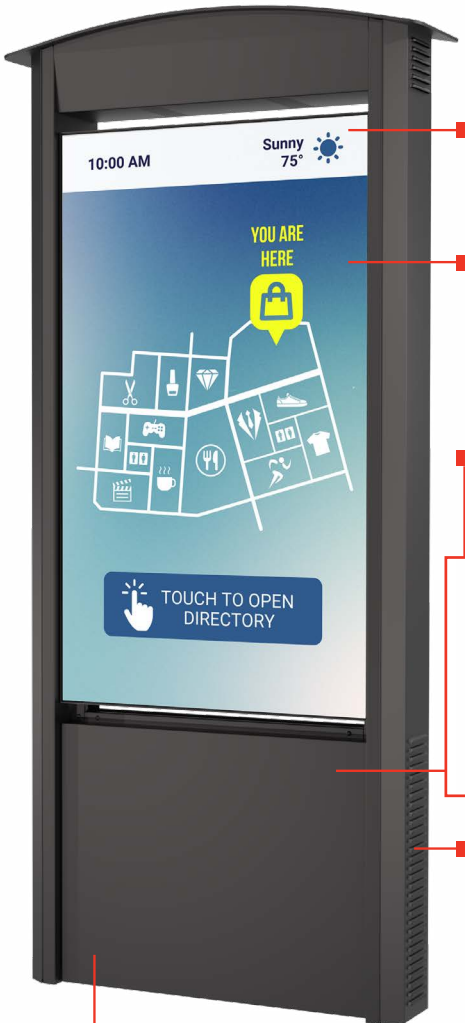
INCLUDES 55" XTREME™ HIGH BRIGHT OUTDOOR DISPLAY

Upgrade your current signage with a Peerless-AV® Smart City Kiosk. Transform static signage into dynamic, digital experiences with the ability to update content quickly, easily, and remotely. By combining a sleek, modern aesthetic with an approachable and easy-to-use design, the Smart City Kiosk puts functionality at the forefront. A 10-point IR touch overlay can also be added for an interactive customer experience. Built to withstand outdoor environments, this kiosk features an all-weather rated display, highly durable construction, and a design made to last. Maintenance and installation are also simplified with no cranes or forklifts needed and secure rear doors that allow quick access to the display for maintenance purposes. The Smart City Kiosk comes packed with ample component storage and a 55" Xtreme™ High Bright Outdoor Display with full HD1080p resolution. Even when placed in direct sunlight, you are guaranteed a bright, crisp picture for digital signage content, whether you're sharing travel information, wayfinding, advertising, weather, entertainment, and more.

All Weather Rated Display: IP66

Display's Operating Temperature Range: -31°F to 140°F (-35°C to 60°C)

- Includes Peerless-AV® 55" Xtreme™ High Bright Outdoor Display to offer maximum flexibility
- Stainless steel and aluminum body with an outdoor-rated powder coat finish for enhanced corrosion resistance
- Sleek yet rugged design protects the display, while also providing ample space for component storage
- Available in black or silver and with or without speakers to ensure your product needs are met
- KOP55XHB-(S)A includes two 4 inch, 100 watt, waterproof speakers to ensure high-quality, undistorted audio output for outdoor usage



Model Shown: KOP55XHB

IP66 RATED DISPLAY
Fully sealed design prevents the ingress of foreign materials, such as water, dust, moisture and insects, from entering the display

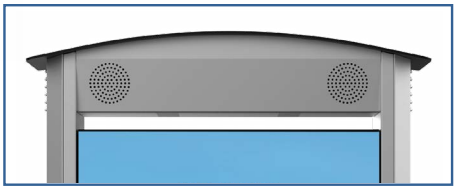
OPTIONAL IR TOUCH OVERLAY
Create an interactive kiosk by adding the KIRP-XHB4*, which can detect up to 10 touch points, whether finger, gloved hand or stylus, all in a convenient plug-and-play design

**This product uses TSI technology.*

IP55 RATED MEDIA CABINET
Provides a dedicated, spacious area for storing AV components, and the integrated fans provide active cooling

LOUVERED SIDE VENTS
Allow for display and component ventilation while keeping cords and other internals hidden from view for a clean install

EXTENDED BASE COVER
Allows power and data to be run up through bottom center, while keeping conduit concealed, for a clean installation



KOP55XHB-(S)A Includes (2) Speakers

POWER REQUIREMENTS
KOP55XHB(-S): 4A at 120VAC + Media Player
KOP55XHB-(S)A: 6A at 120VAC + Media Player

RoHS 2002/95/EC TAA COMPLIANT

Please visit peerless-av.com/en-us/patents for patent information.

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Driving Technology Through Innovation

Model Numbers

Smart City Kiosk Enclosure Warranty: 5 Years
Xtreme™ High Bright Outdoor Display Warranty: 2 Years

KOP55XHB	Black Smart City Kiosk, Includes 55" Xtreme™ High Bright Outdoor Display
KOP55XHB-S	Silver Smart City Kiosk, Includes 55" Xtreme™ High Bright Outdoor Display
KOP55XHB-A	Black Smart City Kiosk, Includes 55" Xtreme™ High Bright Outdoor Display and Speakers
KOP55XHB-SA	Silver Smart City Kiosk, Includes 55" Xtreme™ High Bright Outdoor Display and Speakers

Product Specifications

	DIMENSIONS (W x H x D)	PRODUCT WEIGHT	FINISH	AVAILABLE COLORS
KOP55XHB(-S) **KOP55XHB-(S)A**	35.38" x 84.13" x 9.93" (899 x 2137 x 252mm)	283lb (128kg) 305lb (138kg)	Smooth Powder Coat	KOP55XHB, KOP55XHB-A: Black KOP55XHB-S, KOP55XHB-SA: Silver

Package Specifications

	PACKAGE SIZE (W x H x D)	PACKAGE SHIP WEIGHT	PACKAGE UPC CODE	PACKAGE CONTENTS	UNITS IN PACKAGE
KOP55XHB(-S) **KOP55XHB-(S)A**	Skid 1 (Kiosk): 48.00" x 90.00" x 40.00" (1219 x 2286 x 1016mm) Skid 2 (Display): 60.00" x 39.00" x 40.00" (1524 x 991 x 1016mm)	Skid 1 (Kiosk): KOP55XHB(-S): 243lb (110kg) KOP55XHB-(S)A: 265lb (120kg) Skid 2 (Display): 158lb (72kg)	KOP55XHB: 735029348641 KOP55XHB-S: 735029348658 KOP55XHB-A: 735029348665 KOP55XHB-SA: 735029348672	KOP55XHB(-S): Kiosk, Mounting Hardware, (1) Xtreme™ High Bright Outdoor Display, and Instructions KOP55XHB-(S)A: Kiosk, Mounting Hardware, (1) Xtreme™ High Bright Outdoor Display, (2) Speakers, (1) Amp, and Instructions	1

Environmental & Structural Guide

DESIGNED TO THE FOLLOWING CRITERIA:

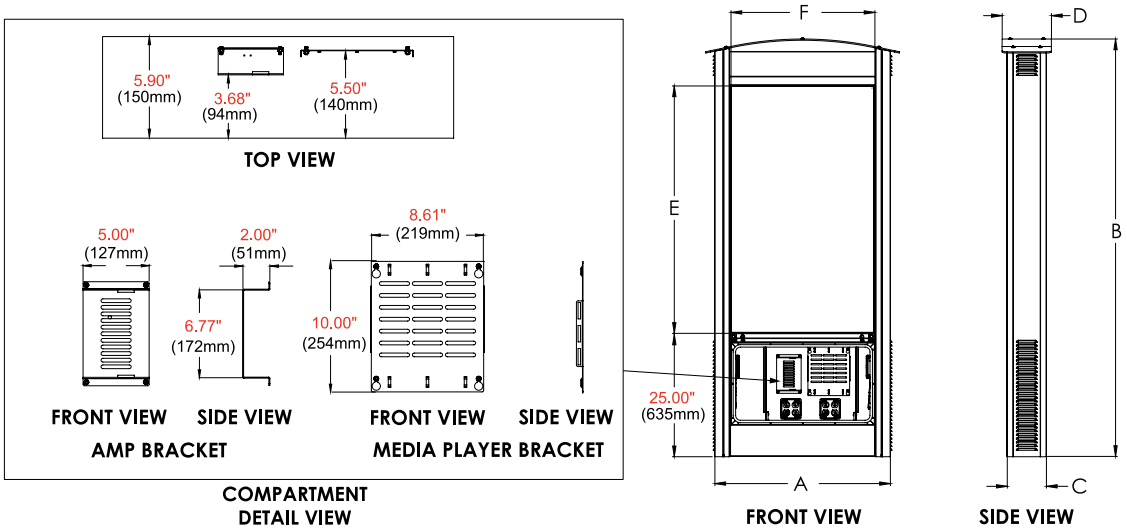
Corrosion Resistance: ISO 9223/12944 Category C4
Wind Resistance: ASCE 7-22 (North America) 135 MPH (3-second gust), Risk Category II, Exposure B, Ground level installation

See the Peerless-AV® Outdoor Product Design Criteria Guide for details: peerless-AV.com/outdoor-guide

Accessories

KIRP-XHB4: IR Touch Overlay
ACCK-KOPBASE: Base Bolt Template

All dimensions = inch (mm)



MODEL NO.	DIMENSION "A"	DIMENSION "B"	DIMENSION "C"	DIMENSION "D"	DIMENSION "E"	DIMENSION "F"
KOP55XHB(-S)	35.38" (899mm)	84.13" (2137mm)	7.93" (201mm)	9.93" (252mm)	50.05" (1271mm)	29.38" (746mm)
KOP55XHB-(S)A	35.38" (899mm)	84.13" (2137mm)	7.93" (201mm)	9.93" (252mm)	50.05" (1271mm)	29.38" (746mm)

Architect Specifications

The Smart City Kiosk shall be a Peerless-AV® model KOP55XHB(-S) and KOP55XHB-(S)A and shall be located where indicated on the plans. Assembly and installation shall be done according to instructions provided by the manufacturer.

Visit **peerless-av.com** to see the complete line of AV solutions from Peerless-AV, including outdoor displays, kiosks, display mounts, projector mounts, carts/stands, and a full assortment of accessories.

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