

UV862-EUK



86" UltraView™ UHD Outdoor TV

The UltraView™ UHD Outdoor TV is an all-season solution for outdoor entertainment and living. This outdoor TV is all weather rated and has an operating temperature range of -30°C to 50°C. Providing 4K resolution, with a brightness that is 3x the average of indoor TVs, the UV862-EUK provides an exceptional viewing experience for outdoor entertainment. The TV is also equipped with a High TNI panel, which allows for direct sunlight readability without the risk of isotropic blackout. Whether it's an outdoor sports bar, throughout a stadium concourse, or in your backyard, quality outdoor entertainment is now a reality with UltraView.

All Weather Rated



Operating
Temperature Range:
-30°C to 50°C
(-22°F to 122°F)

4K ULTRA HD™

- Operating temperature range of -30°C to 50°C
- High TNI panel allows for direct sunlight readability without the risk of isotropic blackout
- IPS panel allows for accurate colour representation when viewing off axis
- High brightness (900cd/m²) combats high ambient lighting conditions
- USB media support allows still images, video and audio to be played from an attached USB flash drive
- IR extender input and IR repeater output provides flexibility for integration with control systems
- Supports HDMI 2.0 and HDCP 2.2 for increased compatibility with 4K sources
- Waterproof universal remote can control up to 3 additional devices
- Internal speakers provide excellent sound without detracting from the TV's aesthetics
- UV862 includes a Peerless-AV® Outdoor Flat Wall Mount to provide a secure installation

■ AMBIENT LIGHT SENSOR

Automatically adjusts brightness to best match the lighting conditions, which optimises the display's power consumption and enhances the viewing experience (optional ALS extender accessory available)



■ RUGGED EXTERIOR

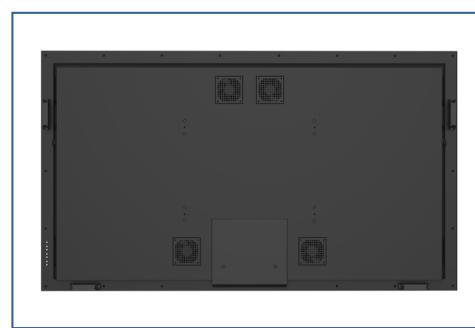
Aluminium construction materials provide the ultimate defence against weather and discolouration

■ IPS PANEL

Provides exceptional picture quality from any angle



Waterproof
Universal Remote



Sealed cable entry helps prevent water and debris from getting inside



RoHS
2002/95/EC

FC

CE

IP

cULus

UV862-EUK

86" UltraView™ UHD Outdoor TV

LCD Display

SCREEN SIZE	86" Class (85.6" Diagonal)
ORIENTATION	Landscape only
ASPECT RATIO	16:9
ACTIVE DISPLAY AREA	1895.09 x 1066.04mm (74.61" x 41.97")
RESOLUTION	3840 x 2160
BRIGHTNESS	900cd/m ²
COLOUR DEPTH	10Bit (1.07 Billion Colors)
CONTRAST RATIO	1200:1
COLOUR GAMUT	72% NTSC
PIXEL PITCH	.49mm x .49mm
VIEWING ANGLE	178° Vertical/Horizontal
RESPONSE TIME	8 ms (Gray to Gray)
REFRESH RATE	120Hz
USAGE	16/7
BACKLIGHT ADJUSTMENT	Automatic (Ambient Light Sensor)

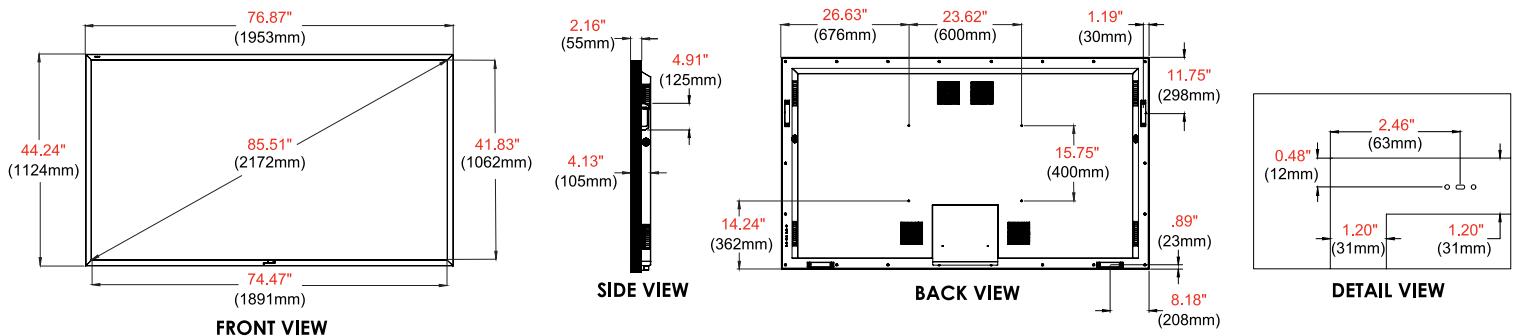
Environmental

STORAGE AND OPERATING TEMPERATURE	-30°C TO 50°C (-22°F TO 122°F)
IP RATING	IP55
REGULATORY	CE, CULUS, FCC CLASS B

Package Specifications

	PACKAGE SIZE	PACKAGE SHIP WEIGHT	PACKAGE UPC CODE	PACKAGE CONTENTS	UNITS IN PACKAGE
UV862-EUK	2400 x 1450 x 1000 mm (W x H x D)	129.27kg	735029336624	Display, Universal Remote Control, Power Cord, Manual, Display Cover, IR Extender and Outdoor Flat Wall Mount	1

Accessories

ACCD-05K: 5V DC Power Kit
ACCD-12K: 12V DC Power KitACCD-ALG: Analog Accessory Kit
ACCD-ALS: Ambient Light Sensor Extender

All dimensions = inch (mm)

Architect Specifications

The UltraView™ UHD Outdoor TV shall be a Peerless-AV model UV862-EUK 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, wireless, kiosks, digital audio, display mounts, projector mounts, carts/stands, and a full assortment of accessories.

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