#### **Model AE8580**

# **Outdoor Weatherproof LCD TV Enclosure**

Model 8580 fits most 80" - 85" slimline LED/LCD TVs

Apollo Enclosures revolutionizes the outdoor living A/V market with the largest and most innovative all-weather outdoor enclosure to date. Apollo's Model AE8580, due to release in December 2016, is an 85" all weather outdoor TV enclosure that houses and transforms your 80 to 85" slimline TVs into a powerful outdoor TV solution that further bridges the gap between enclosures and integrated outdoor TVs, with savings of up to 50% or more.

Apollo designed Model AE8580 to combine an attractive sleek style with advanced technology and functionality. Apollo's proprietary all-weather outdoor feature set includes a sleek lightweight powder coated aluminum construction with filtered multi-fan air flow system, and TightSeal™ technology that protects the TV from rain, dust, insects, and extreme temperatures. The impact-resistant anti-reflective glass further shields the TV from flying debris and enhances the viewing experience by reducing glare and increasing contrast.

New functional features introduced to Model AE8580 are:

- The selectable built-in amplified stereo sound system provides quality audio and can be bypassed to drive an external speaker system, if desired.
- Apollo's E-Z Mount assembly pivots for simplified TV installation, convenient cable management and electronic accessory placement.
- Includes a weatherproof non-articulating wall mount with tilt
- A custom fit dust cover keeps the enclosure clean and ready for viewing



See Model AE8580's enclosure specification drawing, mount drawing, and Optional Accessories on the following page.



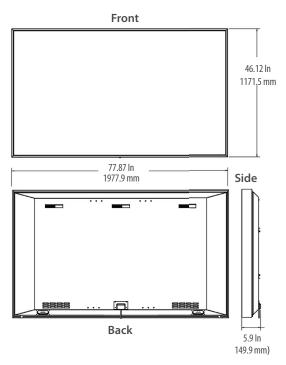
#### **Features for Model AE8580**

- Allaluminumpowdercoated construction for durability and style
- Anti-reflective safety glass reduces glare and enhances contrast
- Tight-Seal™ technology seals your TV against rain, dust, and insects
- Temperature controlled, tri-filtered air-flow system protects your TV in temperatures of -4 degrees (-20 degree C) to 122 degrees F (50 degrees C)
- Built-in stereo sound system
  - o Down firing waterproof speakers
  - o IR remote controllable power on/off/volume control with LED indicator light
  - o Internal amplifier is selectable to drive the enclosures internal speakers or the customer's external speakers
  - o Digital inputs
- Three (3) internal outlets; one (1) for TV and two (2) auxiliary for accessories
- Apollo's unique E-Z Mount pivoting interior TV brackets allow for effortless TV cabling along with placement and wiring of external devices inside of the enclosure with the TV in place
- Watertight cable cover protects cable connections to your TV inputs and outputs
- 9' outdoor rated power cable for safe outdoor installation
- Two (2) one-foot extension power cables to accommodate internal connection of power packs or right angle plugs
- Includes weatherproof non-articulating wall mount with tilt and stainless steel hardware (AWM607NA)
- Includes custom protective dust cover of washable durable fabric
- IP 55 rated
- Standard in Black with 3 designer color upgrade options

Specifications	Model AE8580
Fits TV Sizes	Fit's slim line LED/LCD TV sizes 80" to 85"
Max TV dimensions the enclosure accommodates	75.5"W x 44"H x 3.5"D (1917.7 x 1117.6 x 88.9 mm) *Be sure to measure deepest section of your TV
Audio	Internal amplifier powers 2- 20 watt speakers/tweeters or user's external speakers
Power Requirements	110/240 VAC
Mount Kit: (Specs on Next Page)	WM607NA Non-articulating Wall Mount
Enclosure Dimensions	77.87"W x 46.12"H x 5.9"D (1977.9 x 1171.5 x 149.9 mm)

Preliminary specifications are subject to change

## **Model AE8580 Drawings and Specs**



## **Optional Accessories and Designer Colors**

HM002 - Thermostatically controlled Heater Module for installation in areas of extreme humidity and where temperatures dip below -04 degrees F to -40 degrees F.

MOD80 - Modesty bezels available for framing 80" TVs

Designer Color Upgrades. Choice of Silver (SL), Metallic Sandstone (SS), and White (WH)

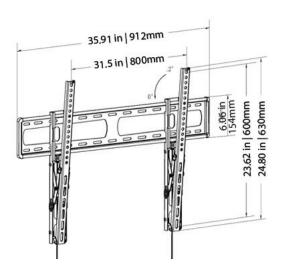


#### **Designer Color Upgrades**

Available in: White Metallic Sandstone Silver

### Weatherproof Tilt Mounting Kit for Apollo Enclosure Model AE8580

Model AE8580 comes complete with a tilt non-articulating wall mount that is designed for outdoor installation with weatherproof construction and stainless steel hardware.



WM607NA Non Articulating Mount Specifications	
For Model AE8580	
Description	Weather resistant non-articulating wall mount with stainless steel hardware, Black.
Tilt	Adjustable from 0° to 12°
Mount Weight	11.02 lbs. (5.0 kg)
Shipping Weight	12.13 lbs. (5.5 kg)
Shipping Carton	36.93" H x 6.61" W x 1.97" D (938.02 x 168 x 50mm)

