# **DATA SHEET**

# APPRIMO TOUCH 4 TOUCH PANEL



The Apprimo Touch 4 is a 4" touch panel intended for smaller rooms. Similar in size to a smartphone, the Apprimo Touch 4 feels familiar and intuitive to use. It is PoE powered and includes PIR sensors that turn the screen on automatically and adjusts the screen brightness based on the ambient light level of the room. The user interface is fully configurable with Project Designer software, which includes several themes and customizable templates to choose from. The Apprimo Touch 4 is operated by a separate controller, allowing you to customize a solution that perfectly matches the customer requirements.

#### **FEATURES**

- 4" capacitive touch LCD interface
- Scratch-resistant glass
- Several UI design templates and themes available in Project Designer software
- Customizable user interface to fit customers' control requirements and corporate identity
- Fits standard single gang US, EU, and DK back boxes
- Screen turns on automatically as someone approaches

- Display brightness can adjust automatically to the ambient light level
- Magnetic wall plate for easy installation
- PoE powered (IEEE 802.3at Class 2, 7W) for simple, single CAT5e/CAT6 cable installation
- Firmware can be updated via mini USB port
- Covered by Biamp Systems' 5-year warranty

## **ARCHITECTS & ENGINEERS SPECIFICATIONS**

The touch panel shall utilize an Ethernet network via an RJ-45 connector for networking as well as software configuration and control. The touch panel shall include a 4" capacitive touch high contrast LCD for function selection. The touch panel shall be made from PVC/ABS material with UV protection additive. The touch panel shall include sensors that detect ambient light levels and adjust display brightness automatically. The touch panel shall be powered by PoE (IEEE 802.3at Class 2, 7W). The touch panel shall be CE marked, UL listed, and compliant with the RoHS directive. Warranty shall be five years. The touch panel shall be an Apprimo Touch 4.



## **APPRIMO TOUCH 4 SPECIFICATIONS**

High-Contrast Capacitive **Display Type:** 

Touch LCD

**Display Size:** 4" (102 mm) diagonal

**Display Resolution:** 800x480

**Maximum Display Brightness:** 400 nits

**Network Connection:** RJ-45 with Ethernet cable

(Cat 5e and above)

Mini USB port: **USB 2.0** 

Sensors: Proximity Ambient Light

**Controller Compatibility:** Impera Alfa II

Impera Lima

Impera Tango Impera Sierra II

Power: PoE (IEEE 802.3at Class 2, 7W) **Overall Dimensions** 

Height: 4.5 inches (115 mm) Width: 3.0 inches (77 mm) Depth: 1.6 inches (41 mm)

Weight: 0.35 lbs (160 g) **Included Accessories:** Mounting bracket and screws

> Ejector Pin **USB-OTG** adapter

Polishing cloth

**Environmental** 

**Ambient Operating** 

**Temperature Range:** 32 - 104° F (0 - 40° C) **Humidity:** 10-90% relative humidity (non-condensing) Altitude: 0-6,600 ft (0-2000m) MSL

Compliance:

CE marked (Europe) RoHS Directive (Europe)

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