# DATA SHEET APPRIMO TOUCH 7 TOUCH PANEL



The Apprimo Touch 7 is a 7" touch panel for any room that requires a more complex level of control, while still being a stylish and discreet interface that fits in any type of interior design. 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 7 is operated by a separate controller, allowing you to customize a solution that perfectly matches the customer requirements.

#### **FEATURES**

- 7" 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
- · Can be wall-mounted or sit on a flat surface
- 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
- PoE powered (IEEE 802.3at Class 3, 15W) for simple, single CAT5e/CAT6 cable installation
- Firmware can be updated via mini USB port
- · CE marked, UL listed, and RoHS compliant
- 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 7" 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 3, 15W). 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 7.



# **APPRIMO TOUCH 7 SPECIFICATIONS**

**Display Type:** High-Contrast Capacitive

Touch LCD

**Display Size**: 7" (178 mm) diagonal

**Display Resolution**: 1024x595

**Maximum Display Brightness:** 350 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 3, 15W)

**Overall Dimensions** 

 Height:
 4.7 inches (120 mm)

 Width:
 7.0 inches (180 mm)

 Depth:
 1.6 inches (41 mm)

 Weight:
 0.73 lbs (330 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

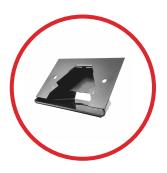
Compliance:

CE marked (Europe) RoHS Directive (Europe)

## **APPRIMO TOUCH 7 MODELS**

Touch 7 black 7" touch display, black Touch 7 white 7" touch display, white

# **OPTIONAL ACCESSORIES**



**TP-TS**Table stand

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