

# DATA SHEET

## APPRIMO TOUCH 8i CONTROL PANEL



The Apprimo Touch 8i is an 8-inch Apprimo touch panel interface with an integrated Impera controller for LAN-based control of IP devices. It is PoE powered and includes PIR sensors that activate the screen when motion is detected and adjusts screen brightness based on the ambient light level of the room. The user interface and LED indicator strips are fully configurable with Project Designer software, which includes several themes and customizable templates to choose from. The Touch 8i features two LED indicator strips on the back of the control panel that illuminate based on user actions or device feedback. The Touch 8i can control up to 20 IP-based devices, allowing you to customize a solution that perfectly matches the customer requirements.

### FEATURES

- Control up to 20 IP-based devices
- 8" (203 mm) 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
- Wall-mounted or tabletop (tabletop stand included)
- 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
- Easily add conventional AV ports with the Connect-X MP6
- Covered by Biamp Systems' 5-year warranty

### ARCHITECTS & ENGINEERS SPECIFICATIONS

The Apprimo Touch 8i control panel utilizes an Ethernet network via an RJ-45 connector for networking as well as software configuration and control. The control panel includes an 8" capacitive touch high contrast LCD for function selection. The control panel is made from PVC/ABS material with UV protection additive. The control panel includes sensors that detect ambient light levels and adjust display brightness automatically. The control panel includes an integrated controller capable of controlling up to 20 IP-based devices, and such operation shall be externally programmable. The control is powered by PoE (IEEE 802.3at Class 3, 15W). The control panel is CE marked, UL listed, and compliant with the RoHS directive. The Apprimo Touch 8i control panel is covered by a five year warranty.

## APPRIMO TOUCH 8i SPECIFICATIONS

<b>Display Type:</b>	High-Contrast Capacitive Touch LCD	<b>Overall Dimensions</b>	
<b>Display Size:</b>	8" (203 mm) diagonal	<b>Height:</b>	5.1 inches (130 mm)
<b>Display Resolution:</b>	1280x800	<b>Width:</b>	7.7 inches (196 mm)
<b>Maximum Display Brightness:</b>	350 nits	<b>Depth:</b>	1.5 inches (38 mm)
<b>Network Connection:</b>	RJ-45 with Ethernet cable (Cat 5e and above)	<b>Weight:</b>	1.0 lb (0.45 kg)
<b>Sensors:</b>	Proximity Ambient Light	<b>Environmental</b>	
<b>LED Indicators:</b>	3 colors	<b>Operating Temperature:</b>	32 - 104° F (0 - 40° C)
<b>Power:</b>	PoE (IEEE 802.3at Class 3, 15W)	<b>Relative Humidity:</b>	10-90% (non-condensing)
		<b>Altitude:</b>	0-6,600 ft (0-2000m) MSL
		<b>Compliance:</b>	CE marked (Europe) RoHS Directive (Europe)

Biamp strives to improve its products on a continual basis. Specifications are therefore subject to change without notice.

## APPRIMO TOUCH 8i REAR PANEL



## OPTIONAL ACCESSORIES:



### Apprimo 8-WMA

Angled wall mount bracket  
Mounting Type: To drywall or gang box



### Apprimo 8-WMC

Concrete (surface) wall mount  
Mounting Type: To a solid surface wall



### Apprimo 8-WMF

Flat wall mount bracket  
Mounting Type: To drywall or gang box



### Apprimo 8-WML

Low profile wall mount bracket  
Mounting Type: For drywall / sheet rock

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