

## OMNI-KP-6B

OMNI Dynamic Keypad with 6 Buttons

BSS-UKP6000 (Black)

BSS-UKP6001 (White)



OMNI-KP-6B – Available in Black and White

### Overview

BSS OMNI-KP-6B is a dynamic keypad with 6 buttons that combines the simplicity of a keypad with the customizability of a touch panel and the open interoperability of HARMAN's HControl protocol.

### Features

#### Enabled by AVX Suite

Enabled by AVX Suite, OMNI Dynamic Keypads can be configured, managed, and deployed through a unified software platform. Using HARMAN's HControl protocol, the keypads integrate natively with BSS OMNI Audio Processors and AMX MUSE Automation Controllers. They are also compatible with AMX NetLinx and third-party control systems

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## Customizable Dynamic Controls

Each programmable LCD button supports full-color images and multiple states, enabling intuitive control designs without physical engraving or acetate labels.

## Modern Functional Design

OMNI Dynamic Keypads feature a clean, professional aesthetic that complements modern environments while delivering intuitive, powerful control.

## Simple Installation

The wall-mount model is compatible with US, UK, EU, and AU single-gang electrical boxes. A Power over Ethernet (PoE) connection simplifies cabling and installation.

## Specifications

| GENERAL                        |                                                    |
|--------------------------------|----------------------------------------------------|
| Product Dimensions (W x H x D) | 3.07 in x 5.04 in x 1.07 in (78 x 128 x 27.3 mm)   |
| Display                        | 3.5" LCD, capacitive touch                         |
| Button Size                    | 150 x 150 px                                       |
| Mounting                       | Single-gang electrical box<br>US, UK, EU, AU style |

| POWER             |                    |
|-------------------|--------------------|
| Power Input       | RJ-45, PoE 802.3af |
| Power Consumption | <3W, typical       |

| ENVIRONMENTAL                       |                           |
|-------------------------------------|---------------------------|
| Ambient Operating Temperature Range | 32 to 104 °F (0 to 40 °C) |
| Operating Humidity                  | 10 to 85%, non-condensing |

| CONNECTIONS               |                        |
|---------------------------|------------------------|
| Network Port              | RJ-45, 10/100 Ethernet |
| Service and Configuration | USB-C (future use)     |

| COMPLIANCE     |                                                  |
|----------------|--------------------------------------------------|
| TAA Compliant  | Yes                                              |
| Certifications | UL, CE, UKCA, RCM, KC, RoHS, FCC Part 15 Class B |



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