

Premium Cabin Audio/Entertainment Solutions for all aircraft in Business Aviation™

DK-3XX

ALTO DECU Keypad 3 Key with Headphone Output



ALTO DK-3XX Note: Shown with optional cosmetic plate For the customer that wants the latest audio solutions without the expense of a new interior, ALTO Aviation offers a retrofit DECU upgrade solution. This solution is 100% fit compatible with the existing Baker DECU panel.

The ALTO DK-3XX DECU Keypad is designed to work in concert with ALTO's Digital Acapella Series Amplifiers. The Keypad controls the volume and source select for the headphone audio. The audio jack is a standard 3.5mm 3-conductor type. This audio jack is used for providing headphone audio. Simply connect this jack to your favorite headphones. This audio jack is connected to the amplifier as a headphone output source. The Keypad has adjustable LED backlight colors. A black anodized aluminum cosmetic plate can be purchased separately, or a non-anodized cosmetic plate is available for custom plating.

FEATURES

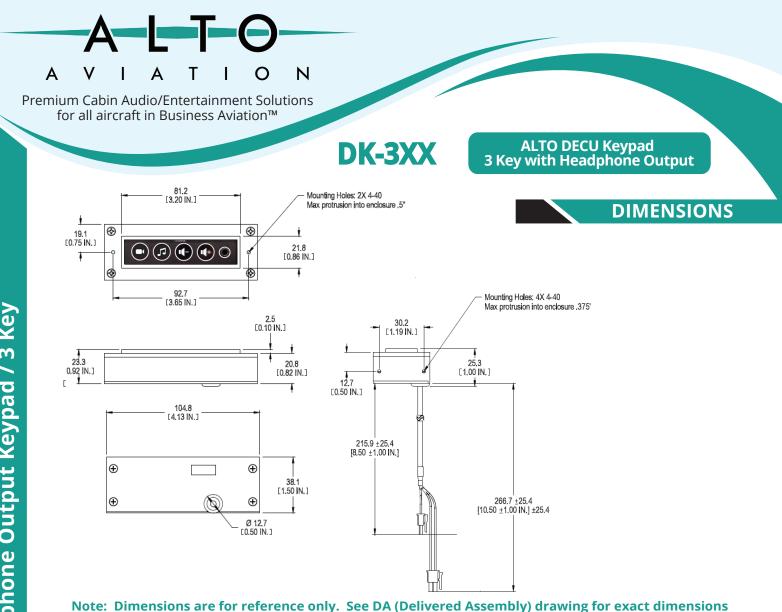
- Controls volume and source select for headphone audio
- Direct fit replacement for legacy Baker DECU keypads
- Less than half the weight and depth of legacy Baker DECU keypads
- Standard 3.5mm 3-conductor type audio jack
- Adjustable LED backlight colors
- Custom plating optional
- Connects with ALTO's Digital Acapella Series Amplifiers

SPECIFICATIONS

Product Code	Detachable Cosmetic Plate Options
	201051 Unplated cosmetic plate with screws
	201051-001 Black anodized cosmetic plate with screws
Weight	< 4.2 oz. (< 118 g)
Length	4.13 in (104.8mm)
Width	1.5 in (38.1mm)
Height	1.00 in (25.3mm)
DO-160G Env. Cat.	[A2X]CAB[(SC)(HR)]XWXXXXZ[X(XX)]XX[AC][XX]X[XXXXXX][XXXX]XXXX
Connector Kit	201003 Keypad Mating Connector Kit
D-Sub Adapter	106361 D-Sub Adapter Harness
Connectors	J2 Connector PN: 0436450400
	Molex Connector Plug 4 Position 3mm Single Row
	J3 Connector PN: 0430250800
	Molex Connector Plug 8 Position 3mm Vertical Dual Row

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CONNECTOR PINOUTS

Connector J2:

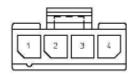
4 Pin Connector: 0436450400 (Keypad) Mating connector: 0430200801(in ALTO kit) Molex Connector Plug 4 Position 3mm Single Row

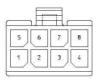
Connector J3

8 Pin Connector: 0430250800 (Keypad) 0430200801(in ALTO kit) Mating connector Molex Connector Plug 8 Position 3mm Vertical Dual Row

Connector Pin PN: Mating Pin:

0510211100 0430310001(in ALTO kit) Molex Connector Terminal Male 20-24 AWG Tin







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