

X2 Keypad

Programmable keypad enables users to easily recall scenes and shows

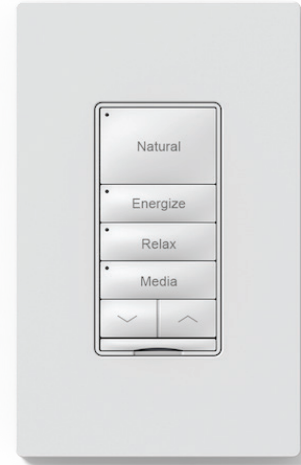
KetraNet wireless control and AC Mains power connection enables easy installation and configuration

Multiple keypads can be mirrored and cascaded to enable multiple layers of control

Available with curated keypad labels and content options or fully customizable with multiple layout styles, button engraving, faceplate colors and programmable content

Compatible with standard wall boxes & wall plates

Blank faceplate option available to allow for use as a wireless repeater



ORDERING GUIDE

Please download this PDF to use the full functionality of the ordering guide.

CM-	X2				
Product Line	Product	Button Layout	Platform / Voltage	Keypad Color	Button Label

Order code: _____

Product Line	Code	Platform / Voltage	Code	Button Label (see pages 4 - 10)	Code
Commercial	CM-	KetraNet Wireless Control, North America, 100-277 V~ 50/60 Hz	ND	Office	
Series				Private Office (B04)	0410
X Series Keypad	X2	600W INC DIM + KetraNet Control, North America, 100-120 V~ 60 Hz	IN	Open Office (B07)	0701
Button Layout		Button Kit Only ¹	BC	Conference (B04)	0411
Blank Wall Plate	B00			Common Area (B04)	0412
5 Button + Intensity	B01	Keypad Color		Meditation (B04)	0413
Double Tall + Blank + 2 Button + Intensity	B03	White	WH	Restrooms/Utility (B07)	0702
Double Tall + 3 Button + Intensity	B04	Black	BK	Shades 3-Button (B07)	0703
1 Button + Blank + 3 Button + Intensity	B05	Almond	AL	Shades 5-Button (B01)	0110
2 Button + Blank + 2 Button + Intensity	B06			B01-B07 Custom Label	__CL
3 Double Tall	B07			Blank Wall Plate	00BL

See Lutron HomeWorks Keypads and Dimmers for Residential Solutions

Note: Button Layout (BXX) and Button Label (XXYY) must have XX matching.

* Ketra's X2 keypads can be ordered with customizable text. See pages 5 - 10 for more details.

¹ Button configuration cannot be changed in the field (limited to engraving and color changes only).

SPECIFICATIONS¹

Environmental

Ambient Operating Temperature	0 ° to 40 °C
Storage Temperature	-20 ° to 80 °C
Humidity	0-95%, Non-condensing
Certification	UL, cUL, FCC Class B, RoHS
Location	UL Damp location, IP20

Mechanical

Weight	8.8 oz / 250 g
Housing Material	Flame Retardant Polymer
Mounting	Mounts in wall box with minimum volume of 14 in ³ Includes: (Qty. 2) 6-32, v1 inch, counter-sunk screws, (1) Single Gang Wall Plate with mounting hardware

Wireless¹

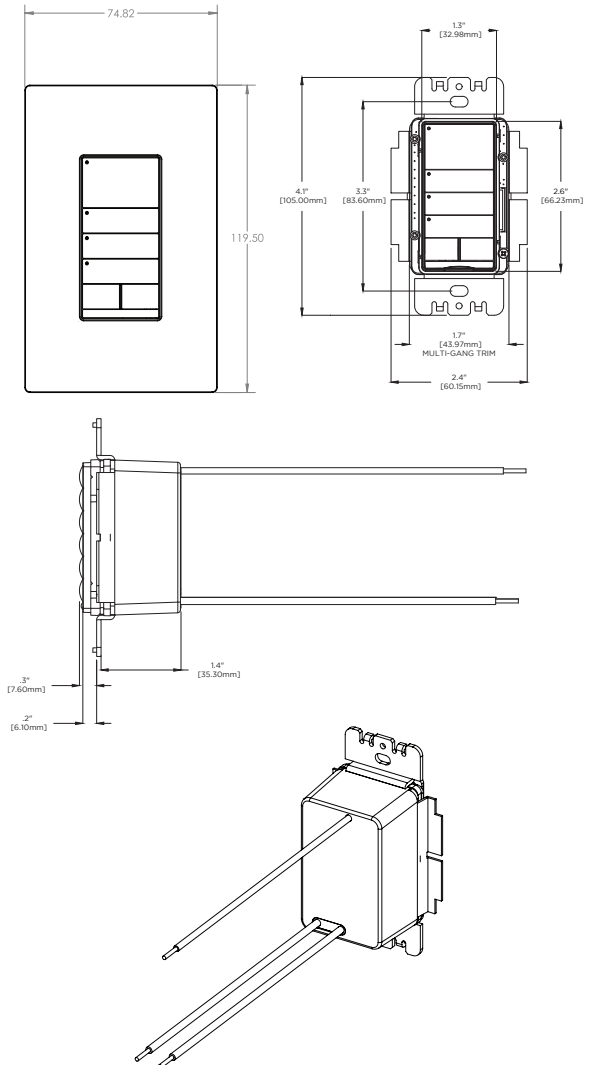
Frequency	2405 - 2480 MHz
Output Power	18 - 20 dBm

Electrical

Input Wiring	16 AWG (1 mm ²) Flying Leads
Voltage	X2.ND 120-277 V~ X2.INC 120 V~
Power Consumption	2W
Frequency	X2.ND 50/60 Hz X2.INC 60 Hz

! WARNING

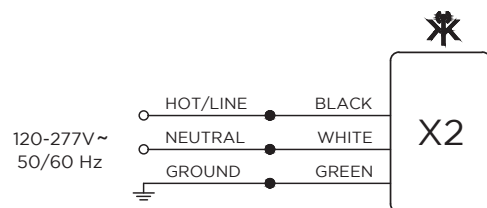
X2 can only recall time-based shows in conjunction with a Ketra N3, or N4 device



X2 WIRING DIAGRAM

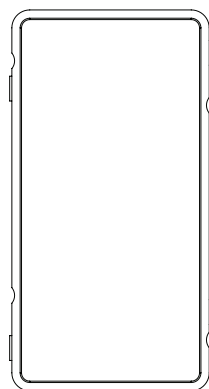
X2-Non Dimmer, KetraNet Control Only

X2-___-ND-1-___-___

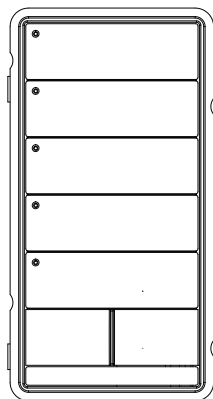


¹ This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

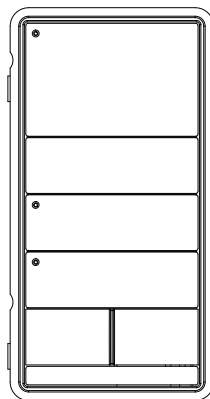
X2 BUTTON CONFIGURATIONS



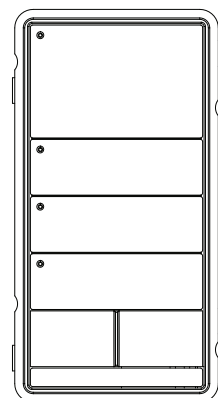
B00 : Blank



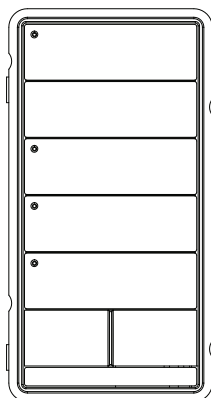
B01 :
5 Button + Intensity



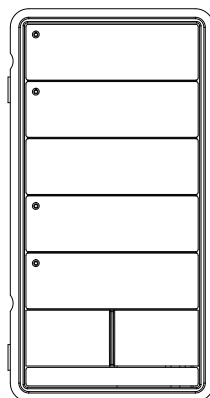
B03 :
Double Tall + Blank
+2 Button + Intensity



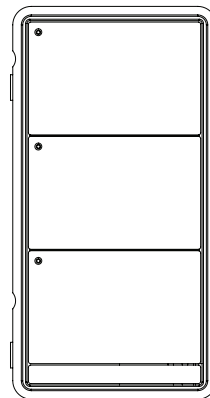
B04:
Double Tall + 3
Button + Intensity



B05 :
1 Button + Blank +
3 Button + Intensity



B06:
2 Button + Blank +
2 Button + Intensity



B07:
3 Double Tall

OFFICE THEMED LABELS & CONTENT

Ketra's professionally curated content and themes are designed to give customers the best possible user experience by providing recommended settings for most spaces.

Office Theme Options

Private Office: 0410

Input	Label
1	Natural
2	Energize
3	Collaborate
4	Task

Open Office: 0701

Input	Label
1	Natural
2	Energize
3	Event

Conference: 0411

Input	Label
1	Natural
2	Energize
3	Presentation
4	Media

Common Area: 0412

Input	Label
1	Natural
2	Energize
3	Event
4	Party

Meditation: 0413

Input	Label
1	Natural
2	Energize
3	Sunset
4	Candlelight

Restrooms: 0702

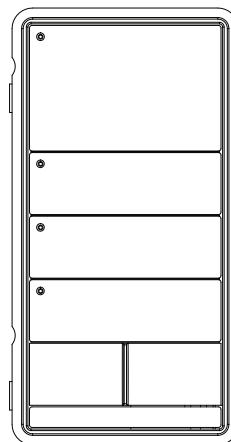
Input	Label
1	Natural
2	Energize
3	Event

Shades 3:0703

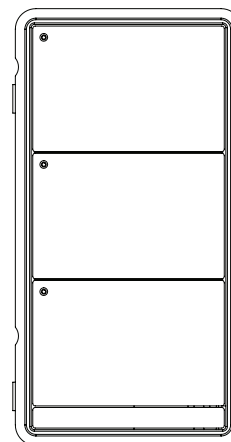
Input	Label
1	Up
2	Preset
3	Down

Shades 5: 0110

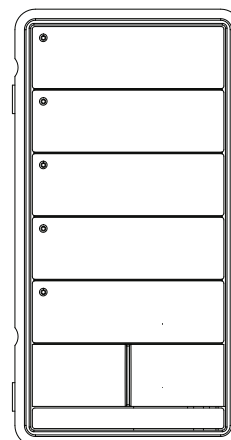
Input	Label
1	All Up
2	Quarter Down
3	Middle
4	Quarter Up
5	All Down



BO4 : Double Tall + 3
Button + Intensity



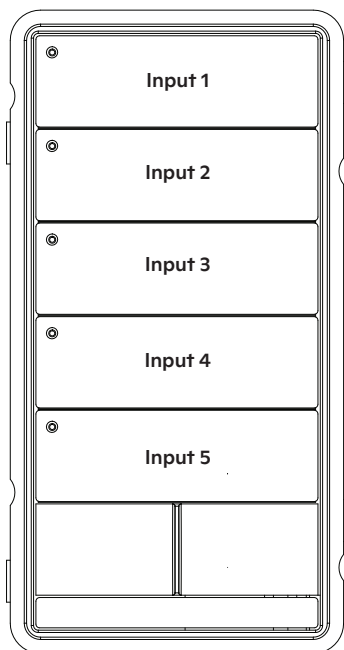
BO7: 3 Double Tall



BO1 : 5 Button + Intensity

CUSTOM BUTTON LABELS

Click on the form fields to input your custom display.



BO1 : 5 Button + Intensity

01CL: Custom Button Label

Input Field Template

Input 1
(12 character max)

Input 2
(12 character max)

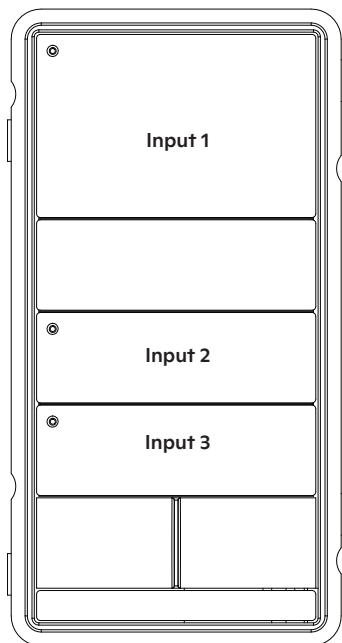
Input 3
(12 character max)

Input 4
(12 character max)

Input 5
(12 character max)

CUSTOM BUTTON LABELS

Click on the form fields to input your custom display.



B03: Double Tall + Blank +
2 Button + Intensity

03CL: Custom Button Label

Input Field Template

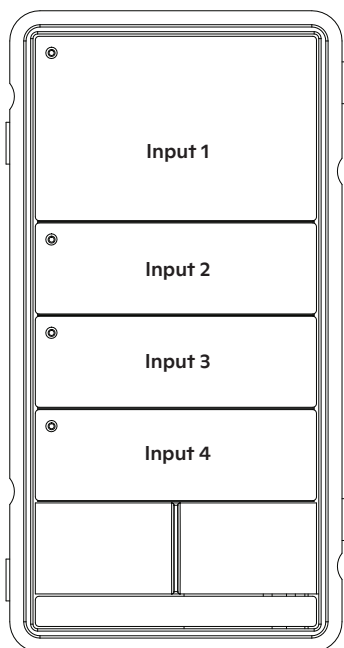
Input 1
(12 character max)

Input 2
(12 character max)

Input 3
(12 character max)

CUSTOM BUTTON LABELS

Click on the form fields to input your custom display.



BO4: Double Tall +
3 Button + Intensity

04CL: Custom Button Label

Input Field Template

Input 1
(12 character max)

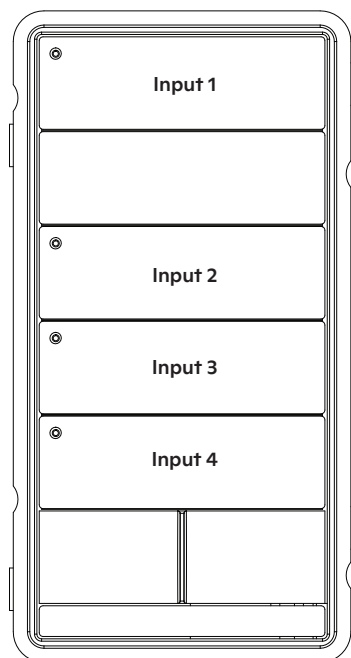
Input 2
(12 character max)

Input 3
(12 character max)

Input 4
(12 character max)

CUSTOM BUTTON LABELS

Click on the form fields to input your custom display.



BO5 : 1 Button + Blank +
3 Button + Intensity

05CL: Custom Button Label

Input Field Template

Input 1
(12 character max)

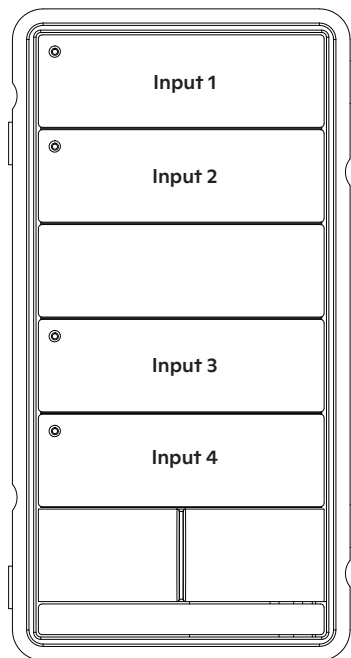
Input 2
(12 character max)

Input 3
(12 character max)

Input 4
(12 character max)

CUSTOM BUTTON LABELS

Click on the form fields to input your custom display.



BO6 : 2 Button + Blank +
2 Button + Intensity

06CL: Custom Button Label

Input Field Template

Input 1
(12 character max)

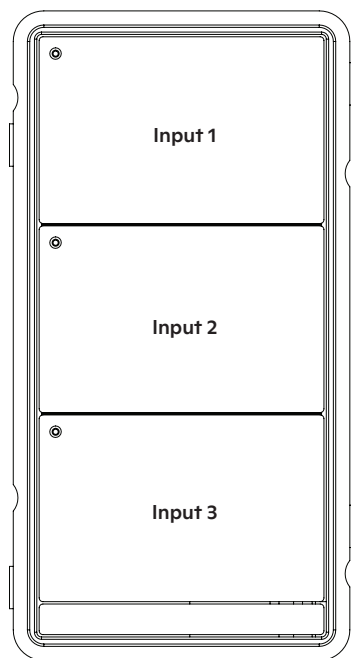
Input 2
(12 character max)

Input 3
(12 character max)

Input 4
(12 character max)

CUSTOM BUTTON LABELS

Click on the form fields to input your custom display.



BO7: Double Tall

07CL: Custom Button Label

Input Field Template

Input 1
(12 character max)

Input 2
(12 character max)

Input 3
(12 character max)