## MISELU 0.29

## The C.24 is a wireless piano keyboard designed for iPad.

The keyboard goes flat, magnetically secures to the iPad and functions as a cover. The C.24 with iPad easily fits in your bag, is easy to take everywhere you go. When ready to play simply press the button to extend the keys and place the iPad in the performance groove.

The C.24 employs several new technologies. Anti-polarity magnets are used to create the semi-weighted action of the keyboard. Each key press is sensed by an infrared emitter/detector pair providing real time analog position data. This optical key tracking technology delivers MIDI note on/off, velocity and aftertouch. Optical finger swiping is used to change the keyboard's octave range.

The C.24 communicates with the iPad wirelessly via Bluetooth Low Energy. The Miselu KEY application routes MIDI data to iOS CoreMIDI compatible applications. KEY provides compatible hardware grouping as well as editable parameter assignments.

Expand the capabilities of the C.24 with drop in hardware control modules. Complete your music production setup by choosing the right knobs, faders, buttons. A variety of controllers are planned by Miselu and third party partners.



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## **Technical specifications**

24 semi-weighted keys
Velocity sensitivity
Monophonic, polyphonic aftertouch
Left & right side optical detectors provide octave shift, sustain
Wireless operation via Bluetooth Low Energy
Hardware expansion module slot (support for future modules)
Functions as a protective cover with magnetic latch compatibility:
iPad 2nd, iPad 3rd & iPad 4th
Rechargeable lithium ion battery (charging via MicroUSB)

Dimensions (W  $\times$  D  $\times$  H): 242 mm, 185.7 mm, 9.9 mm

System Requirements:
Apple iOS 6.1.3 or newer
Requires Miselu KEY app (free download from Apple App Store)
iOS applications require CoreMIDI compatibility
Wireless Bluetooth Low Energy (BLE) compatibility: iPad 3rd,
iPad 4th, iPad Air, iPad mini, iPad mini Retina
iPad 2nd generation requires Apple's Camera Connection Kit

Included accessories: Micro USB cable