

# MKA2

## With Blue Pill Inside

MKA2 comes with a Hall Effect Joystick, 4 encoders, 8 four-way buttons and 8 OLED displays. A perfect match with the MK series.

The 8 large OLED's is born with colors.

MKA2 can be used as modular component of the Mega Panel system or can work as standalone control surface.

High quality backlit encoders with  
widescreen OLED displays

Hall effect joystick with ergonomic  
comfort and motion precision



Colored OLED-displays

Programmable four-way buttons  
with bright OLED displays

SKAARHOJ Universal Controllers supports more than 120 different devices, and counting! Check out our website's "Device Core" section, to see what can be controlled at <https://www.skaarhoj.com/support/device-cores>. The flexible User Configuration makes it possible to assign and add the functionality you need from the controller. All controllers are IP-based, and can have Remote Control with PoE. All SKAARHOJ products are designed and built in Denmark.

## Features

- Universal control of multiple 3rd party devices
- Flexible user configuration
- IP-based remote control, can be powered with PoE
- Modular multi-surface system
- Colored-OLED-displays
- High quality backlit encoders with widescreen OLED displays
- Programmable four-way buttons with bright OLED displays
- Hall effect joystick with ergonomic comfort and motion precision
- Ethernet with PoE (IEEE802.3at)
- Designed and built in Denmark

## Hardware specs

4-way Buttons	8
Encoders	4
Customizable OLED screen	12
Product W x D x H (mm)	176 x 180 x 153
Weight (g)	1110
Shipping box W x H x D (mm)	295 x 210 x 170
Shipping box Weight (g)	To be announced
Country of Origin	Denmark
In the box	12V power supply

## Connectivity

Programming Port	Ethernet (or Micro USB for setting manual IP)
Networking Port	RJ45 Ethernet
Power Supply	12V
Recommended cables (not in the box)	LAN Cat 6 S/FTP or better

## Operation

Power Consumption	5.6 Watt
Operating System	skaarOS (Blue Pill)
Universal Control	Check our website for Device Core to what can be controlled <a href="https://www.skaarhoj.com/support/device-cores">https://www.skaarhoj.com/support/device-cores</a>

## Main Option: MKA2 with Blue Pill Inside

