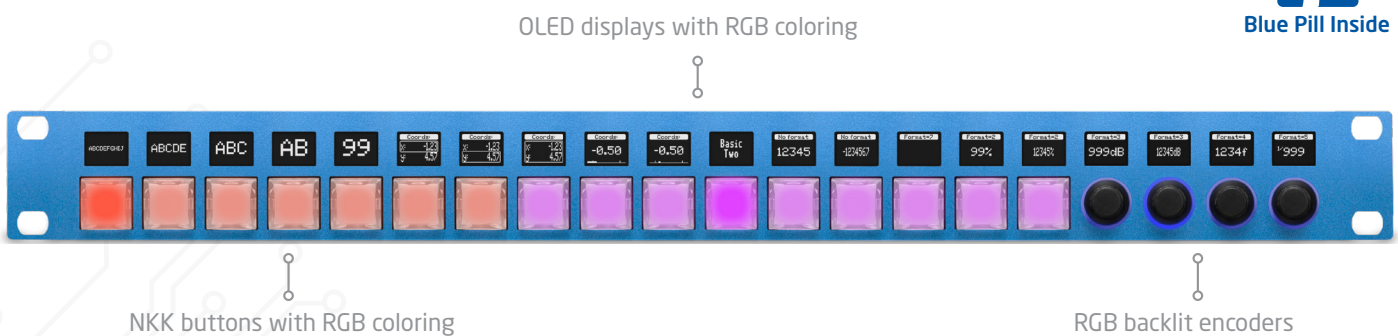# Rack Pro 3
With Blue Pill Inside

In a fast running production environment our high quality NKK buttons gives you professional tactile control of multiple devices. With four backlit encoders you get ultimate RGB coloring and crisp graphical OLED displays for function legends. This product is rack-mountable with an industry standard size of 19" width and 1U height which means it fits perfectly in your equipment rack and on your table.

Get the freedom to decide how to setup your controller exactly the way you want. As with all SKAARHOJ products, all hardware components are fully configurable.

Blue Pill Inside

OLED displays with RGB coloring

NKK buttons with RGB coloring

RGB backlit encoders

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.devices.skaarhoj.com/. 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
- NKK buttons with RGB coloring
- encoders with RGB coloring
- OLED displays
- 19" Rack mount for placement in industry standard racks
- Ethernet with PoE (IEEE802.3at)
- Designed and built in Denmark

Hardware specs

NKK Buttons	16
Customizable OLED screen	20
RBG Backlit Encoders	4
Product W x D x H (mm)	483 x 44 x 49
Weight (g)	To be announced
Shipping box W x D x H (mm)	60 x 20 x 20
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	8.2 Watt
Operating System	skaarOS (Blue Pill)
Universal Control	Check our website for Device Core to what can be controlled https://www.skaarhoj.com/support/device-cores

Main Option:
Rack Pro 3 with Blue Pill Inside