Master Key One

With Blue Pill Inside

Master Key One is truly an exceptional control panel.

It features a powerful blend of industry standard 52 NKK buttons, 12 of SKAARHOJs innovative custom molded elastomer four-way buttons, 8 back lit encoder knobs, 12 LED indicator bars, smooth action T-Bar, along with an uncompromising use of OLED displays to create a 100% flexible, modular and universal switcher surface for high end studios.

Encoders with RGB back-light and OLED displays

Four-way buttons and encoders with RGB backlight and OLED displays

Blue Pill Inside

Sculptured cap RGB broadcast buttons - NKK japanese quality

Large, crisp graphical OLED windows for labels and section titles

Custom made SKAARHOJ signature Hall-Effect T-bar with LED ring and OLED Progress Bar

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
- Sculptured cap RGB broadcast buttons - NKK Japanese quality, best of the best
- Subdivided into easily color coded sections
- Large, crisp graphical OLED windows for labels and section titles
- Section titles in displays
- Graphical mini legends for top buttons in displays
- Ethernet with PoE (IEEE802.3at)
- Designed and built in Denmark

SKAARHOJ

Hardware specs

4-way Buttons	16
Encoders	4
NKK Buttons	44
Customizable OLED screen	20
Analog components	Hall-Effect T-bar with LED ring and OLED Progress Bar
Product W x D x H (mm)	438 x 178 x 72/108
Weight (g)	To be announced
Shipping box W x D x H (mm)	600 x 200 x 200
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	13.57 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:
Master Key One with Blue Pill Inside

72mm [2.8in] — 438mm [17.2in]

46mm [1.8in] — 107mm [4.2in] — 177mm [7in]

SKAARHOJ