

# FORGE/os 5

Cross-brand. Open. Intuitive.

Forge/OS 5 is a single, intuitive platform for controlling robots from all the top brands, and all the peripherals needed to automate. Built on years of success in real production environments, this is the most advanced Forge/OS ever.



## ESSENTIAL PLUS KIT

Up and running fast. Hardware that works.



The Essential Plus Kit is ready to be plugged into an OEM robot controller and use with minimal setup. Connect your devices through Ethernet/IP or Modbus to tailor the kit to your custom needs.

Comes with:

- Enclosure with internal IPC
- Forge/OS runtime license
- Keba teach pendant and cable

IP Classification	IP20
I/O Ports	None
I/O Power Supply	None
Communication	Ethernet/IP Modbus TCP Master Modbus RTU (requires RS485 to USB adapter - not incl)
Power Source	120V AC, 60 HZ, 15 A
Pneumatic input	None
Pneumatic output	None
Control Box Size	300 mm x 300 mm x 155 mm 11.8 in x 11.8 in x 6.1 in
Operating Temp	0-45 deg C 32-113 F
Weight	12 kg / 26 lbs
Materials	Steel

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## KEBA TEACH PENDANT

Modern Programming Interface.



Forge/OS combined with the Keba teach pendant provide a modern interface to support programming of top robot brands and all necessary peripherals.

Keba Teach Pendant	Technical Specs
IP Classification	IP54
Touchscreen	Projective capacitive – multi-touch
Backlight	LED
Display Resolution	800 x1280 (portrait)
Emergency Stop	2 Channel
Materials	Plastic
Weight	1120 g / 2.5 lbs
Cable length	10 m / 32.8 ft