Specification	Description
Compute	2.4GHz quad-core ARM Cortex-A76 processor with 4Kp60 decoding support H264, H265 HVEC. Can be configured with additional ML compute in M.2 expansion.
Memory	4GB, 8GB, 16GB
Radios	Default to Microhard pMMDL2450 with GPS Module
Battery	21.6V at 3,000 mAh (64.8Wh)
Charge Time	<30 minutes with 240W USB-C PD
Configurable Radio Compatibility	All* (via M.2 Interface), Microhard, Doodlelabs, Codan, Custom (<1OW)
Charging	USB-C PD 3.1 adapters up to 240W
Accessories	Sunshade, Neck Strap, Fast 140/240W Chargers, Hard Shell Case, Alternative Radio Options.
Onboard Connectivity	HDMI Out (external), USB 3.0 (external), USB3.0 (internal), M.2 E-Key (includes PCI-E, USB2.0, UART, GPIO, power <10W)
Screen Size	8" 1280x800 High Brightness Display with Automatic Brightness adjustment
Joysticks	2-axis Hall Effect High Accuracy Joysticks on Front Panel and 1-axis Hall Effect High Accuracy Gimbal Controls
Size	272mm L x 148mm H x 57mm D
Buttons	8 Fully Customizable Buttons
Ethernet	Optional Fitment
GPS	Yes
ATAK Compatibility	Yes
Weight	584 grams
OS	Linux and Android 15*

*Coming in future version.

MissionHub

Effortless Flight Control

Intuitive Ground Control Station offering seamless operation from lift-off to landing.

Rugged all weather device. Configurable. Easy to Operate. Open architecture.

Rugged, sovereign, and ready for mission-critical control.

Australian designed, manufactured, and owned.

Scan to visit our website

Keelback
sales@keelback.com
www.keelback.com

Powered by
GRABBA
TECHNOLOGIES