



General

Battery Capacity	Lithium-ion battery (10400mAh@7.2V)
Charging Method	Recommended to use a 27W USB-C power adapter
Power Consumption	9W
Storage Capacity	4GB eMMC 64GB microSD/USB-A Expandable
Charging Time	4.5 hours
Battery Life	8 hours (5.5 hours at full power)
External Ports	TF*1、Ethernet*1、HDMI*1
Internal Ports	USB-A*1、USB-C*1、ROV*1
Operating Temperature	-20°C to 55°C
Storage Temperature	-30°C to 65°C
Operating Humidity	5% to 95%
Water & Dust Resistance	IP54
GNSS Support	IGPS+GLONASS+Beidou+QZSS+Galileo
Dimensions	290 x 162 x 80mm ₂
Weight	1420g

Screen

Resolution	1920×1200
Size	7 Inches
Display Brightness	1500 Nits (maximum)

Wi-Fi

Standard	802.11 a/b/g/n/ac
Frequency Band	2.4GHz/5GHz

Bluetooth

Version	BT2.1+EDR/3.0/4.1 LE/4.2 BLE/5.0 LE
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Other

Communication Channels	21
Control Types & Quantity	Joystick*2, Rotary Dial*2, Three-Position Switch*2
	Five-Directional Key*1, Button*12