

ViuRC7



Product Features

- A daylight-readable, high-sensitivity, multi-touch display
- TDD bi-directional link with video/telemetry/RC
- Externally accessible ports variety of Ethernet/HDMI/USB
- Capability of PTMP network topology

Product Parameters

Parameter	Indicator
Working frequency	2.4GHz/5GHz
Transmission power	26dBm@2.4GHz, 24dBm@5GHz
ViuRC7 range	15km
Operation system	Android 9.0/13.0
Power consumption	12W
Storage capacity	4G + 64GB
Charging time	3.5 hours by 30W charger
Operation time	6 hours
Operation temperature	-20°C~55°C
Storage temperature	-20°C~65°C
Charging temperature	Room temperature
GNSS	GPS+GLONASS+Beidou
Wi-Fi protocol	802.11 a/b/g/n/ac
Wi-Fi operation frequency	2.4G/5G

Bluetooth protocol	BT2.1+EDR/3.0/4.1LE/4.2 BLE
Network topology	PTP, PTMP
Channel	21
Joy stick	*2
Dial	*2
Rocker switch	*2
5D button	*1
Push button	*12
Display	7" 1080P 1200nits LCD touch screen
Battery	Li-ion (10400mAh@7.2V)
Charging port	USB Type-C
Weight	1453g
Dimension	292X160X80mm
Interfaces	USB*2, micro SD*1, Ethernet*1, HDMI*1