

DVR BOX

4-Channel Mobile DVR Box engineered for connected vehicle ecosystems, enabling centralized recording and management of multiple in-vehicle cameras through a robust, automotive-grade platform. Designed for taxis, commercial fleets, and enterprise mobility use cases, the solution delivers synchronized multi-channel video capture with real-time LTE streaming, Wi-Fi access, and GPS-enabled location tracking to enhance operational visibility.



FEATURES

**LTE, WI-FI,
GPS Data
Transmission**

**Rugged
Design for
Commercial use**

**Supports Upto
4 Camera
Inputs**

**Compatible
with an in-cab
LCD monitor**

**Reduce vehicle
blindspot
footprints**

**Compact,
temper-resistant
& secure design**

Technical Specification

SoC	QCS5430
CPU	8-core Qualcomm® Kryo 670 CPU Kryo Gold prime: 1 x High-performance core clocked up to 2.38 GHz Kryo Gold: 3 x High-performance cores running at 2.4 GHz Kryo Silver: 4 x Low-power cores operating at 1.8 GHz
Memory	4GB to 8GB of LPDDR5 RAM + 128GB UFS 3.1
OS	Android 13.0, Linux Kernel V1.5
Power Consumption	Max. 6.8W
Operating Temp. Range	-30 ~ +105 C
LTE	B1/ 2/ 3/ 4/ 5/ 7/ 8/ 9/ 12/ 13/14/ 18/ 19/ 20/ 25/ 26/ 28
WLAN	2.4/ 5 / 6 GHz, IEEE 802.11a/b/g/n/ac/ax
Bluetooth	Bluetooth® 5.2
GNSS	GPS/ GLONASS/ BDS/ Galileo
Camera	x4 Gigabit multimedia serial link
Video	Encode : Up to 4K @ 30 fps; H.264/ H.265 Decode : Up to 4K @ 60 fps; H.264/H.265/VP9
USB	x1 Supports up to 4 USB 3.0
U-SIM	x1 supports 1.8/3V U-SIM card; supports U-SIM card
SD Card	x1, SD 3.0, supports 4-bit SDIO + M.2 2280 SSD NVMe
PWRKEY	External push-button, addition to internal automated logic
Antenna	× 6, Main, Diversity, GNSS antennas of LTE module
Supply Voltage Range	12V typ.
Power Consumption (Max)	25W