

# ACCESS CONTROL

The Rapidise Access Control Platform is a versatile smart computing solution engineered for high-performance edge intelligence, connected vision, and embedded IoT applications. Built around the SC668S SoC with a QCM6125 Kryo CPU architecture, it delivers a balanced combination of processing efficiency, advanced multimedia capability, and rich connectivity including LTE, dual-band Wi-Fi, Bluetooth, and multi-constellation GNSS. Supporting high-resolution displays, 4K video encoding/decoding, multiple MIPI CSI camera interfaces, and extensive I/O expansion, Access Control enables scalable deployment across LTE cameras, body cams, dashcams, and intelligent HMI systems.



## FEATURES



AI-Based Facial Recognition



Multi-Authentication Support



Touch Display Interface



Door Control Integration



Access Logs & Event Recording



Cellular / Wi-Fi Connectivity

## Technical Specification

General	Product Type	Rise C1	Environmental	Operating Temp.	-20°C to +70°C
	Use Case	Dashcam, Bodycam, DVR Box, Access Control, 360 Camera, 4G Gateway		Storage Temp.	-40°C to +90°C
Processor & Memory	Operating System	Android 13	Connectivity	Cellular	4G LTE
	Processor	Qualcomm SC668S Smart Module		Wi-Fi	2.4 GHz / 5 GHz
	CPU	Kryo Gold Quad-Core @ 2.0 GHz +	Wi-Fi Standard	IEEE 802.11 a/b/g/n/ac	
		Kryo Silver Quad-Core @ 1.8 GHz	Bluetooth	BLE 5.0	
RAM	4 GB LPDDR4X	GNSS	GPS / GLONASS		
Camera	Internal Storage	64 GB eMMC	NFC	Supported	
	Sensor	Sony IMX335	Sensors	G-Sensor Supported	
	Resolution	1080P	Display	Screen Type	LCD
	Effective Pixels	2 MP		Touchscreen	Supported
Frame Rate	Up to 30fps	Power	Power Input	5V DC	
Facial Recognition	Yes		Interface	USB Type-C	
Video & Imaging	Frame Rate	Up to 30fps	Battery	Battery	800mAh
	Video Encoding	H.264		Security	Secure Boot
	Video Format	MP4	Firmware Encryption	Supported	
	HDR	Supported	Data Encryption	Supported	
Audio	Night Vision	Supported	Software & Platform	Mobile App	Android App Support
	Microphone	Built-in		OTA Updates	Supported
	Speaker	Built-in	Interfaces	USB	Type-C
Storage	Storage Type	MicroSD Card	MicroSD Slot	Supported	
	Max Capacity	Up to 512 GB	SIM Slot	Supported	
	Storage Encryption	Supported	Reset Button	Supported	
			Indicators	LED Indicator	Supported (4G, GPS, WIFI, Recording ON/OFF)