TECHNICAL SPECIFICATIONS

RW432M08200A – 4G Wi-Fi IP Alarm Control Panel

Parameter	Specification
Manufacturer	RISCO
Model / P/N	RW432M08200A
Product	LightSYS Air wireless alarm control panel
Color	White
Security Grade	Grade 2
Zones	Up to 128 programmable & supervised zones
Wireless frequency	433.92 MHz / 868.65 MHz
Partitions	32 partitions
Users	128 users
Wireless key fobs	Up to 128
Wireless keypads	Up to 8
Wireless repeaters	Up to 4
Wireless sirens	Up to 3
PIR/PIRCAM detectors	Up to 32 photo detectors
Communication	Integrated IP + Wi-Fi + GSM/4G
4G	Integrated GSM 4G multi-socket module
Video	VUpoint IP compatible
Video RF	869.525–916 MHz
Outputs	4 programmable outputs with I/O expansion card
Event log	2,000 events
Power supply	100–240 VAC, 50/60 Hz, 0.1 A
Standby consumption	210 mA

Operating temperature	−10°C to +55°C
Relative humidity	Up to 75%
Dimensions (H × W × D)	197.5 × 152.5 × 52 mm
Weight	830 g
Programming	Keypad, PC configuration software, iRISCO smartphone app
Monitoring	SIA IP / RISCO Cloud
Reporting	SIA, SIA IP, Contact ID
Notifications	SMS / E-mail, up to 64 destinations

