



Jet RoadRunner

JET RoadRunner Commander

Rapid Deployment Mobile ANPR System

The RoadRunner Commander is a robust mobile Automatic Number Plate Recognition System designed for vehicle or temporary fixed site use.

Rapidly deployed in minutes, the Commander will read plates from up to four lanes of fast moving traffic simultaneously. Designed to be used by field operators for information gathering and enforcement, the unit has full real-time database and multiple hot-list matching with alarm processing.

The casing is built to military standards and is completely sealed to prevent infiltration from rain or dust. The units are designed to survive 15G accelerations and 1 metre drops. In addition the RoadRunner can operate in temperatures of 0° C to 55° C.

The unit offers low power consumption and heat generation giving improved battery operating life whilst the 14.1" sunlight readable LCD allows the unit to be used outside of vehicles.

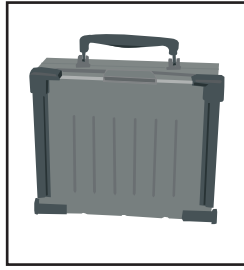
Communication with base is simple using the internal GPS/GPRS/GSM module or the optional 802.11b compliant wireless card.



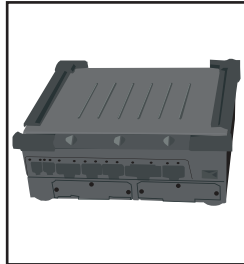
Application Areas include

- Law Enforcement
- Customs/Immigration
- Border Control
- Civil Enforcement
- Military Deployment
- Traffic Surveys
- Covert Usage
- Temporary Commercial Applications

- Self Contained ANPR Computer
- Compact & Portable
- Rugged Construction
- IP54 Rated
- Runs on internal 97 Whr battery
- Rapid Deployment



- 12v Operation from Vehicle
- BNC Plugs to 4 ANPR Cameras
- GPS/GSM/GPRS capability
- Wi-Fi Option
- LAN/USB/Serial/Parallel Ports
- Infra Red Connectivity



- Daylight Readable Screen
- Water and Dust-proof
- Dual front speakers
- CitySync Jet ANPR Engine
- Specially Designed User-Interface
- Illuminated Rubber Keyboard



RoadRunner Technical Specification

Display

Integral 14.1" XGA Colour
High Contrast, Sunlight readable LCD
Protective Window

Computing Platform

CPU	Intel Pentium M Processor
RAM	1Gb DDR Ram
HDD	Shock mounted 40Gb
Media	DVD/CD-RW Combo Drive
Graphics	Integral 32 bit 3D/2D gfx core
Ports	1 x RS232, 1 x Parallel, 1 x VGA Monitor
USB/PCMCIA	2 x USB II, 1 x PCMCIA Type II
IrDA	4Mbps and 115Kbps
Audio	Mic & Line-Out Ports
LAN/Modem	-Dual 10/100 Base-T, 56k Modem
GPS/GPRS/GSM	GPS/GPRS/GSM Module. Optional 802.11b
Expansion	2 x PCI. 1 used by JG-Frame Grabber
OS	Windows XP Pro

Peripherals

Keyboard Water/Dust-proof Backlight Rubber

Audio Sub System

Speakers Dual front speakers

Power

AC Adapter	Universal
Input Voltage	100-240v, 50/60Hz AC
Cable	10-20v DC Vehicle lighter socket cable
Battery	Integral 97Whr Li-Ion Smart Battery
Charger	12-32v external vehicle adapter charger option

External Connectors

LAN	1 x RJ45 LAN Connector
USB	2 x USB II Sockets
Serial	1 x RS232 Socket
Video Input	4 x BNC Video Connectors

Mechanical Specifications

Enclosure	Sealed magnesium alloy die-cast
Dimensions	310 x 275 x 135mm (W x D x H)
Weight	7.5 kg
IP Rating	IP54
Operating Temperature	0° to 55° C
Storage Temperature	-40° to 70° C
Humidity	5% to 95% RH, non-condensing
Altitude	approx 5000m
Cooling	Fanless, Internal heat pipes
Bag	Laptop type Carrying Bag

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Specifications subject to change without notice

ANPR you can trust

