

Rack-mount ANPR Process PC.



The JPC-BLB-400 "Blackbird" PC is an industrial computer which processes multiple ANPR camera feeds simultaneously. It is used in:

- ▶ Parking and security server rooms
- ▶ Roadside cabinets
- ▶ Toll/security booths

Ideal for CitySync ANPR software

The JPC-BLB-400 PC, is the ideal platform for the CitySync ANPR software, analysing up to 400 frames of ANPR video per second. The high-speed processor also enables the comparison of plate data to a user's database and the triggering of responses including:

- ▶ On-screen alarms
- ▶ Relay triggers (JGIO-30 required)
- ▶ Email alerts
- ▶ SMS notifications (SMS modem and SIM required)

KEY FEATURES

- ▶ 3U half depth rack PC
- ▶ Handles up to 12 analogue or 8 CitySync-30 cameras
- ▶ Runs the CitySync ANPR engine

Technical Information

The Blackbird runs the 64-bit Windows 7 Operating System and is powered by the Intel® i5 3.006GHz Quadcore processor. This is supplemented by 8GB RAM and a 500GB hard drive, enabling high search speeds and great data storage.

The Blackbird PC is half the depth of a standard rack unit, allowing two units to be placed back to back on the same plane, saving valuable rack space in control rooms.

PART NO. INFORMATION	DESCRIPTION
JPC-BLB-400	Blackbird (up to 8 CS-30)

TECHNICAL INFORMATION

Input Power	100–240 V, (Switch Select) 50–60 Hz, Fused, 400 W
Processor	Intel Core i5-4430 3.00GHZz
Memory	8GB RAM DDR3 667MHz
Storage	320GB
Operating System	Windows 7 Professional 64-bit
Communications and connections	1 x Gigabit LAN Ethernet ports 4 x USB2Ports 2 x USB3 Ports 1 x Serial COM Port—RS232
Expansion Slots	2 x PCI Express x 16 2 x PCI Express x 1 2 x PCI slots
Video	On board VGA
Environmental	Operating Temperature -5°C to +45°C (23°F ~ 113°F)
Dimensions	132 x 450 x 300 mm (H x W x D)
Construction	1.2 mm Steel Body
Mass	10 kg