



GPS Satellite

GPS Tracking

Bus Control Center

Live Bus Status

Live Bus Arrival Times

Location Update

Bus Service



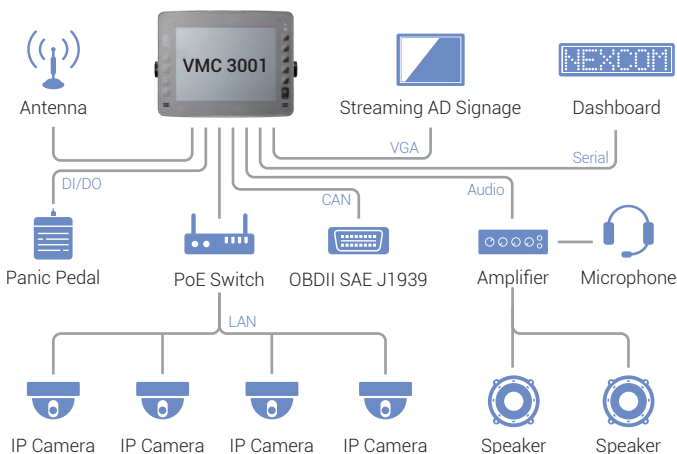
NEXCOM Vehicle Mount Computer Improves Bus Services for An Asian Operator

With world population growth, public transport organizations need to improve their facilities to provide better services. With the Intelligent Transport System (ITS) being employed and NEXCOM vehicle mount computer VMC 3001 serving as the core device of the system, a local bus operator in Asia has achieved an enormous upgrade to its services.

The ITS advances services by improving the reliability and efficiency of operations. By acquiring vehicle telematics data with NEXCOM VMC 3001, the Asian bus operator obtains information on bus status, schedules, routes, and passengers. The bus operator can track the current location

of a bus and answer public queries quickly, while passengers can get live bus arrival times without asking staff members. Also, vehicle telematics data offers operational insights that help the bus operator take concrete decisions for overall operations and management. For instance, the bus operator can diagnose a bus's health based on the data and schedule a maintenance visit before an issue arises, thus improving bus uptime.

With the escalation in terrorist attacks, public security can also be enhanced by NEXCOM VMC 3001 which is connected to security cameras to record all activities taking place on a bus.



VMC 3001

- 10.4" XGA LCD resistive touchscreen for intuitive operations
- IP65-compliant die casting housing for high system reliability
- Power-efficient Intel® Atom™ processor D2550
- Quick access to functions with programmable function keys
- Rich software utilities to accelerate the development of applications

