

# Edge Responder® Host Software Version 2.5

**With over 600 installations worldwide**, Edge Responder® has proven to be a robust, reliable and easy to install access control system for the HID Edge Network Access Control product line. Edge Responder® runs on 32 Bit Windows XP and Vista and utilizes the Microsoft® .NET 3.5 framework and the open source Firebird database engine. Its wizard based set up with the use of the Edge auto discovery feature, allows the host software to be set up in minutes, not hours or days like the competitors' offerings. On the monitoring side Edge Responder® runs a separate Microsoft® Service that refreshes all history transactions to the database every 2 seconds. This means that the user does not have to keep the application open to receive history transactions, including alarm events. The Edge Responder® VX Logger represents a view of the history database table and shows all transactions in real time.



## Specifications

Device Configuration and Set up	Simple Wizard to be set up after hardware is installed
Inputs per Edge reader	REX, door contact, 3 auxiliary aka battery failure, ac failure, tamper
Outputs per Edge reader	Door strike, auxiliary output w/relay; relays can be set to wet or dry contract relays for full flexibility
Offline Transaction Log	5000 transactions are stored; First In First Out Register
Controller Time Synchronization	Software synchronizes controllers to PC clock
Anti-Pass Back Protection	timed anti-passback per door
Total Access Privileges	65,535
Handicapped feature	Yes (user definable time delay to enter door in seconds)
Multiple Badges per Person	Yes
External Imaging Application	Synccard Imaging Software with Fargo Printer
Alarm / Activity Monitoring	Yes, via history log with filter for start date   end date
Import of Data	HR data in Microsoft® Excel spreadsheet format
Export of Data	Badge and Alarm Transactions to Microsoft® Excel
User Interface Language	English (version 1.0);
Edge Controller Time Synchronization	Synchronized regularly by PC Host Clock
Search Engines	Search by Person, by Badge
Manually grant access, lock or unlock any door	Scenario: employee or visitor arrives without badge. User can highlights Edge Controller, right mouse click and can immediately grant access, lock or unlock the door.