



## Product Data Sheet

# Picture Perfect 46

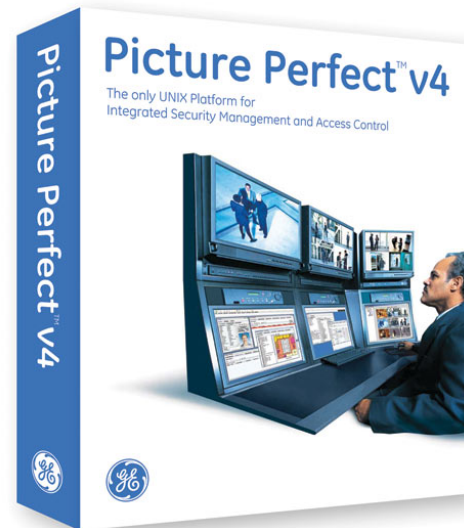
Enterprise access control for the most demanding applications

### Overview

Picture Perfect is an enterprise-class security management platform that integrates multiple security functions, including access control, photo identification and credentialing, digital video surveillance, alarm monitoring, intrusion detection and visitor management. Through platform standardization and event-driven automation, this powerful solution helps businesses increase security effectiveness, reduce risks, and eliminate the hidden costs associated with operating nonintegrated security, facilities, and business systems. A complete end-to-end solution for today's most commonly deployed physical security applications, Picture Perfect provides real-time monitoring, command and control, automation, database administration and report management in a single unified system.

As the only security platform designed for IBM AIX and Red Hat Linux server platforms, Picture Perfect enhances power, performance and reliability while lowering ownership costs. Picture Perfect features a Web-deployable Java thin client that cuts support costs and is completely compatible with your existing IT infrastructure, including Windows desktops. Meanwhile, its non-proprietary ODBC-compliant database and open XML-based programming interface facilitate enterprisewide data sharing, and support unlimited opportunities for integration with other back-office and mission-critical applications.

Thanks to its UNIX-based architecture, Picture Perfect is reliable, stable, and less vulnerable to virus attacks than a Windows-based system. Powerful enough to support over 10,000 doors worldwide, Picture Perfect can sustain millions of badge transactions and operate for years without interruption.



### Standard Features

- Security management and access control on one cohesive platform
- Provides access control, alarm monitoring, alarm notification, custom reporting, and photo ID credentialing
- Interfaces with CCTV, intrusion detection, fire alarm, and intercom systems
- Available platform extensions for integrated digital video, visitor management, and Web-based reporting
- XML-based API provides a familiar development environment for creating custom applications
- Leverages the inherent stability and cost-cutting benefits of a UNIX-based architecture
- Less vulnerable to virus attacks than a Windows-based system
- Lower hardware costs provide a higher return on investment
- Easy to upgrade, no interruption of service
- ODBC and JDBC connectivity supports real-time data exchange with existing back-office and mission critical applications
- Modular and scalable for a single facility or thousands of locations worldwide
- Web-deployable JAVA thin clients with 128-bit SSL encryption, eliminate workstation installation and support costs while maintaining security

# Picture Perfect 46

Enterprise access control for the most demanding applications

## Specifications

Minimum Server	Intel Xeon Quad Core E5310 CPU (4 Cores)
Requirements (Linux)	4 GB of RAM (Memory) 2 x 73 GB 15K RPM SAS or SCSI Disk Drives 100 Mbit NIC Red Hat Linux ES 5.3
Minimum Server	P5 Series Model 520 with 2.1GHz Dual Core CPU (2 cores)
Requirements (AIX)	4 GB of RAM (Memory) SCSI Controller 2 x 73 GB 15K RPM SAS or SCSI Disk Drives 1 GB NIC IBM AIX 6.1
Min. Client Requirements	Dual processor/Dual core, 2.5 GHz 2GB RAM or Better 80 GB hard drive 10/100Mb Network Card & Sound Card (optional) DVD/CD-ROM drive 1024 x 768 16-bit color display
System (per server)	
Concurrent Clients	100
Controllers	400-1000 depends on load
Readers	4,096+
Alarm/Aux Inputs	40,960
Alarm/Aux Outputs	32,768
Cardholders	Unrestricted
Concurrent (Per Controller)	
Access Cards	100,000+
Access Levels	96 per person , 32 per areas
Time Schedules	1,024
Compliance	
OS & DB Support	
Operating System	Red Hat Linux ES 5.6 or IBM AIX 6.1
Database	IBM Informix Dynamic Server (IDS) 11.5 UC 8
UL 1076 Security	Proprietary Alarm Units
UL 294 Fire	Access Control Units
FIPS 201 PIV-1	FASC-N Support
System Interfaces	
CCTV	American Dynamics 2150, Burle Allegiant TC8500 through TC8901, Grundig Javelin JO-326, Kalatel KTD-312 Maxpro AT-100, Panasonic Proteus 500 Panasonic WJ-XS550A, Pelco CM9750, Vicon Viper 1300
Intrusion	Osborne Hoffman receiver, DMP SCS-1 receiver MAS & ABM Central Station, Universal Intrusion Interface
Intercom	Commend, Stentofon 52/8 & 120/12 Touchline, Stentofon 9600
Fire	EST3, FireSine 4100, Notifier AFP400 - AFP1010 - AM2020 Simplex 4100
Open Integration	XML Based API, Direct ODBC & JDBC

## Application

Picture Perfect™ is ideal for supporting mission-critical business infrastructure with a UNIX-based strategy. Its modular architecture allows for unlimited expandability from a single facility to worldwide locations, while maintaining a cohesive and consistent user environment. Picture Perfect's usability has proved extremely valuable for IT managers and end users. Operators can access the system using a standard Web browser right from their Windows desktop. Picture Perfect supports connectivity methods using open standards, making it easy to exchange data in real time with external security sub-systems and existing business applications including HR and Time & Attendance management—an integral part of providing the business intelligence your security organization needs.

## Scalability

Picture Perfect features a modular architecture that provides easy system expansion as your business needs grow. You can start with a single server or redundant server system, and manage hundreds of facilities, or even scale to manage thousands of locations, while maintaining the usability of a single, synchronized system.

## Ordering Information

Part No.	Description
PP46AIX-SINHOST	PP v4.6 - AIX, Single Server base license package
PP46LIN-SINHOST	PP v4.6 - Linux, Single Server base license package

