



Quanika Enterprise

Quanika Enterprise software was designed and developed on AXIS of IP-based hardware, providing control and visibility, operational inefficiencies and a scalable, adapt solution to meet the many requirements you will need.




Mid-Sized Systems to High-Sized




Compact software license can go up to 128 doors and 128 camera integration and with it approach provides you with option upscale from surveillance and control of your entire facility, from internal areas right out to the perimeter and even across multiple sites. You can enhance your customer experience by automating visitor management and take advantage of big data intelligence from video analytics. Quanika will let you increase operational efficiency and reduce risk by adding ID badge software, controlling elevator access and integrating fire, heating and ventilation systems.



Compact software has been developed on the Axis

hardware products

	AXIS A1001 Network Door Controller
	AXIS Camera Station software
	AXIS Door Station hardware

	AXIS A1601 Network Door Controller
	AXIS A9188 Network I/O Relay Module
	

Functions & Features

<ul style="list-style-type: none"> • Controller Configuration Manual & Auto Scanning • Reader's Advance Configuration. • Anti Passback Timed & Logical • Soft & Hard Anti Passback Feature • Panel Configuration to create group of doors • Controller Reset & Initialization Feature • Active Directory integration • Data redundancy support • Database Integration Support. • Alarm Management System • Include Interactive Graphical Floor plans • Unlimited Access Groups • Unlimited Cardholders • Support Unlimited Inputs/Outputs • Elevator Control • Unlimited Support Rules and Routines • Operator & Operator privileges • Cardholder Synchronization from Active Directory 	<ul style="list-style-type: none"> • Area's Configuration Management • CCTV Camera Integration Module – Q-Vision • Time Zone Configuration including Daytime Saving feature • Data Exchange Service Module • Data Latency Monitoring Feature in Data Exchange • Manual Control to control doors, sensors and outputs • Including Lockdown/Release, Momentary Unlock. • Data Exchange Service module • 100,000 offline transactions support per Controller • Events management • Sensor / Outputs management • Unlimited Card formats up to max 80bit card • Time and Attendance • Mustering System • Interface with Visitor Management System • Integration to Milestone CCTV
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<ul style="list-style-type: none"> • Single Sign-on functionality • Operator Audit Logs. • Report • Active Directory Auto Synch Service • System Partitioning • Data Exchange Authorization • Data Exchange Permissions • Self-Enrollment Module. • Cardholder Management Module. • Data Exchange Redundancy Module • ID Badging • Data Import / Export • Report Designer • Site Information Report • Assignment for Multiple panels to single data exchange • GDPR Support • Changes implemented in different modules to allow spaces in names • Feature Enhancement in Badge Template Designer • Multilingual Support • GDPR Support for Partial Delete • Cardholder Templates Designer • New icons for Plan Manager • Interlocking Support • Support for Audio Alarms in Web 	<ul style="list-style-type: none"> • Dual screen support • Schedules. This can be applied on doors, access levels & Identification types. • Live Chat, Ticketing systems & online documentation • Operator Audit • Alarm Sounds Integration • Software upgrade methodology • Badge Designer • Event Receiver Utility for integration with third party via TCP/IP or Serial Communication • Database Archiving • Grekkom Integration for Temperature check • Interactive Dashboard • Enterprise Software - New look for Enterprise Desktop and Web based • Web Based Report Designer • Web Based Rules Designer tool • Web Based Card Management System • Web Based Access Level management • Web Based Dashboard for Real Time Events / Alarms Monitoring • Support for Firmware changes in controllers • Axis Audio Integration • Portrait Badge Support in Badge Designer • Customize Events & Occupancy Counters with detailed Reports • e-Mustering Module in Enterprise Web • Customize Transaction Monitoring in Web
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PC & Server Specifications

Basic Requirements
Windows® 7, Windows® 8 and 8.1, 10, Windows Server 2008 and 2008 R2, Windows Server 2012 and 2012 R2, Windows Server 2016 and 2016 R2, Windows Server 2018 and 2018 R2
QUAD Core Processor or better (Core Ix or XEON)
16 GB ECC SDRAM minimum
300 GB minimum hard disk drive
100/1000 Ethernet NIC
CD/DVD
16 MB video card or better (If CCTV Interface is used, the video card memory should increase to min 1 GB)

Database Requirements

Basic Requirements
SQL Server 2012 and 2012 R2
SQL Server 2016 and 2016 R2
SQL Server 2018 and 2018 R2

