SYSTEM REQUIREMENTS

Hardware Requirements:
• PC IBM CORE 2 or higher
• Minimum 1 GB RAM advisable 2 GB
• Minimum 100 GB hard disk available for installation and data
• Port USB for USB security key
• DVD ROM drive

Operating Systems:
• Windows XP SP3
• Windows Vista Professional or higher
• Windows 7 Home Premium, Professional, Ultimate, or Enterprise
• Windows 8 Professional, Enterprise
• Windows 2003/2008/2012 Server

Additional applications installed by Pendulum:
• .NET Framework
• Crystal Reports
• MS Visual Studio Report Viewer
• MS SQL Server Express Server 2008 R2

DATA COLLECTION

Many data collection options are available including magnetic stripe, bar code or biometric technology using fingerprint or hand geometry terminals. Use PC Punch to conveniently clock IN/OUT from your computer connected to the network.

Contact your Acroprint Dealer for complete details and pricing.
Pendulum offered by Acroprint is a sophisticated, flexible, and feature rich enterprise labor management solution. Pendulum delivers the means to more effectively run your business, control costs, and save you precious time.

Accessible worldwide through the Internet, Pendulum provides the ability to set access parameters for each user; determine job costing levels; evaluate time per task, job and/or unit; and even allow employees the ability to enter tip amounts directly into the clock.

Pendulum effectively addresses your specific needs and requirements for time and labor management. It is an ideal solution for any type of business and scalable to manage any size organization, from 5 to 5,000 employees working at one or multiple locations worldwide.

Since 1969, Acroprint has helped businesses save time & money on workforce management. Today our products are used every day by hundreds of thousands of organizations and millions of employees worldwide. Contact us today to see why Pendulum is the right choice for you and your business.

How Can Pendulum Help Me?

**Save Time & Money**

**Manage Your Business More Effectively**

- Eliminates manual calculation of time cards.
- Eliminates missing punch overpayments.
- Accessible worldwide.
- Automates time and attendance tracking.
- Supports an unlimited number of employees, shifts, pay categories, pay rules, departments and jobs.
- Provides payroll and management reports.
- Allows “Cash” and “Charge” tip recording & reporting.
- Exports hours directly to third-party payroll providers.

Pendulum Standard

1 user, 300 employees

Includes setup wizard, multiple pay calculations, employee messaging, auto-poll and email, PC Punch, department assignments, system audit log and 15 shifts/schedules.

Optional Modules
- Signal Control
- Access Control and Employee Lock-out

Upgrades
- Pendulum Premium, 1 user, 500 employees
- Pendulum Premium, 5 users, 500 employees

Pendulum Premium

1 user, 500 employees

Includes setup wizard, multiple pay calculations, employee messaging, auto-poll and email, PC Punch, department assignments, system audit log. In addition, Premium offers unlimited shifts/schedules, signal control, access control, employee lockout, online transaction handling, department & job transfers, multi-company and configurable access groups.

Optional Modules
- Job Coding and Terminal Validation
- Cafeteria

Upgrades
- Pendulum Premium 1 user to 5 users
- Pendulum Premium 5 users to 10 users
- Pendulum Premium 500 to 1000 employees
- Pendulum Enterprise, 10 users, 1000 employees

Pendulum Enterprise

10 users, 1,000 employees

Includes setup wizard, multiple pay calculations, employee messaging, auto-poll and email, PC Punch, department assignments, system audit log, unlimited shifts/schedules, signal control, access control, employee lockout, online transaction handling, department & job transfers, multi-company and configurable access groups. Enterprise also offers job costing and terminal validation, cafeteria module and full functionality.

Upgrades
- Pendulum Enterprise unlimited users and employees

MS SQL Express Server 2008 R (included)
Recommended for maximum performance use MS SQL Server 2008 R2 or higher
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Pendulum is available in various price configurations based on the number of concurrent users and employees, allowing you to deploy a solution that best fits your needs.

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EXPTS

Pendulum
standard
premium
enterprise

An automated time and labor management solution that expands as your company grows — one software system, changing to meet the needs of your business.