

Face Recognition

Time & Attendance and
Access Control





Simply look and go.

The FaceIN system can be purchased with two different terminals, the **FR650** and the **FR700**. Both offer a complete time and attendance system that uses face recognition technology to instantly identify users. These terminals provide a touch-free, hygienic alternative to fingerprint and hand readers, while still eliminating “buddy punching” and the need for cards or badges. Users simply look at the device and within seconds they are identified and clocked in for work. The **FR700** is our top of the line model and in addition to being a time clock, includes access control functionality and a badge reader as an added security feature.



Patented Incline Design

FaceIN™ COMPARISON		
	FR650	FR700
Clock in/out: Keypad PIN & Face Recognition	✓	✓
Ethernet Connectivity	✓	✓
Stand Alone Option	✓	✓
Base – Max Employee Capacity	50-500	100-500
Proximity Badge Reader		✓
Access Control Features		✓
List Price	\$595	\$745

Model FR700: A Comprehensive Face Recognition System

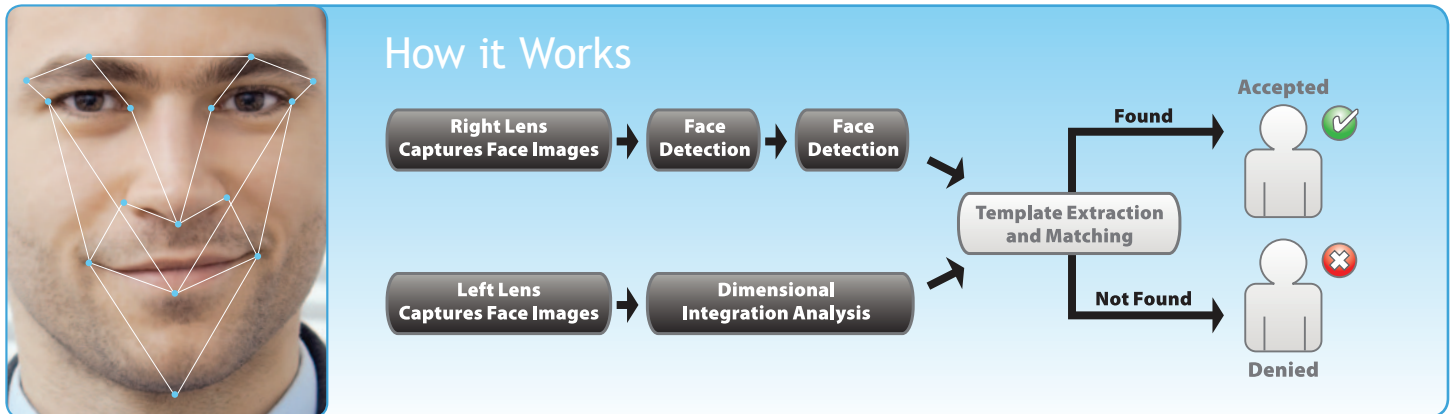


* The Proximity Badge Reader and Access Control Relay are not available on the FR650.

Advanced Face Recognition

Precision Dual Camera System

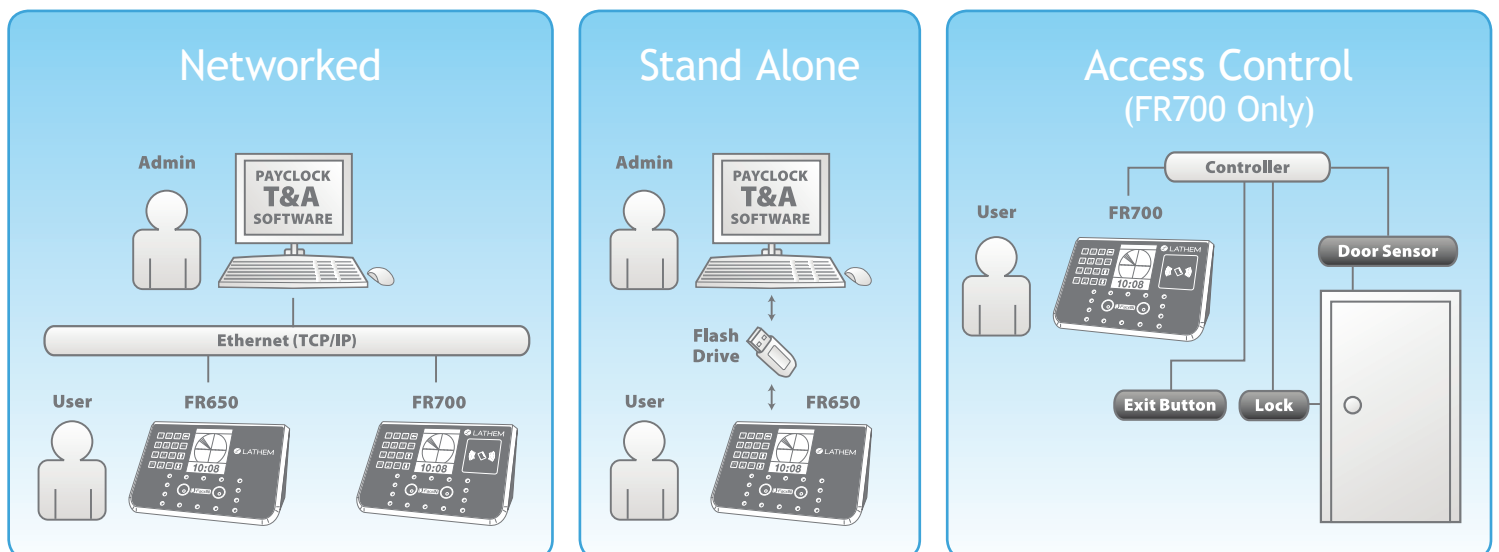
The FaceIN System uses two infrared cameras that perform three dimensional facial analysis and identification. The dual camera system not only provides the fastest and most reliable verification, but it also ensures that it can't be fooled by 2D images or photographs. This precision 3D verification system is even accurate enough to differentiate between identical twins.



Powerful FaceIN System Features

- Uses fool proof face recognition technology to instantly identify employees
- Provides a touch-free hygienic alternative to fingerprint and hand readers
- Eliminates “buddy punching” and the need for cards and badges
- Uses a standard Ethernet connection to your existing computer network
- Includes powerful desktop software for editing, running reports and exporting to most popular payroll software including QuickBooks®
- Supports up to 500 users per device
- **The FR650** has a 50 base employee capacity.
- **The FR700** includes a built-in dry contact relay for optional physical access control, a proximity reader and a 100 base employee capacity.

Versatile System Configuration



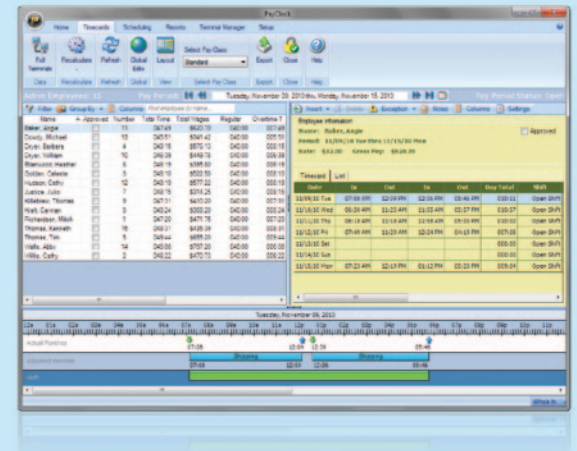


FaceIN Specifications

User Capacity	500 Users (250 User's with V5 software)
Record Capacity	150,000 Time Records
Imaging System	Infrared Dual Cameras
Verification Methods	Face, PIN & Face
Verification Speed	Less than 1 second
Keypad	4 x 4 Touch Sensitive (Capacitive) Keypad
Display	3.5 inch TFT color LCD, 65,000 colors, 320 x 240 resolution
Communications	Standard TCP/IP, USB Host
Power	12V DC, 1A Transformer: 100-240V 50/60 Hz 0.35A
Environment Light	0-5,000 Lux
Sensor Distance	1 – 2.5 feet
Operating Temperature	32°F – 104°F
Operating Humidity	20% – 80% RH Non-Condensing
Size	7.25"W x 5.25"H x 3.5"D
Weight	1.15 lb.
Installation Method	Wall Mount
Image Capacity	70,000 images

Time & Attendance Software

The FaceIN system includes powerful desktop software for editing punches, running reports and exporting payroll.



System Requirements:

- Processor: 1 GHz or higher
- Operating System: Microsoft Windows 7, Vista, XP SP2 or later, Server 2003 or 2008 (Standard or Enterprise Edition)
- Memory: 1 GB of RAM or higher
- Hard Disk Drive: Up to 450 MB free disk space; up to 1 GB if the .NET framework is not installed
- Display: 1024x768 or higher resolution
- CD-ROM Drive: Required
- Printer: Any printer compatible with Windows XP SP2 or later
- Network Interface: Network adaptor configured for TCP/IP connected to a switch on LAN network.
- Additional Software: Microsoft .Net 3.5 SP1 (included in the installer), Internet Explorer 7.0 or later

FR700 Additional Specifications

Verification Methods	Face, Badge, PIN & Face, Badge (with image)
Image Memory	4GB SD Card
Badge Reader	EM or Mifare Card
Security Alarm	Tamper Alarm
Output for Access Control System	Standard Wiegand 26/34, Built-in relay



LATHEM

Lathem • Atlanta, Georgia USA • www.lathem.com

This information is subject to change without notice. Copyright © 2011 Lathem Time Corporation. All rights reserved. Printed in USA. Lathem and the Lathem logo are registered trademarks and FaceIN is a trademark of Lathem Time Corporation.

FORM# BRFR67-1211