BioTime 8.5 is a powerful time attendance software that provides a stable communication of up to thousands of time and attendance devices which can be remotely managed anywhere by accessing the software using a web browser.

The latest version is equipped with new competitive functions such as roster and overtime management which simplifies the entire scheduling process of employees, built-in API to connect on client’s 3rd-party software, database migration, bio photo, and geofencing mobile punches.

BioTime 8.5 also features a new dashboard where users can easily monitor all attendance summary, device’s status, request approvals that are approved, rejected, and pending, and real-time punches.

Along with the features from the previous version, BioTime has never been this powerful. It gives the user full access and control in managing timetable, shift schedule, generating attendance reports, and more.
BioTime 8.5

**Features**

- Web-Based Time Attendance Software
- Simple Access Control Module
- Payroll Management and WPS Report
- Auto-Sync of Biometric Templates
- Multi-Level Approvals and E-mail Alerts
- Employee Self-Service
- Multiple Admin Privilege
- Multi-languages
- Attendance Calculation and Reports
- Mobile Application

**Highlights**

- **WHATSAPP NOTIFICATIONS**
  WhatsApp notifications for attendance exceptions and punch alerts.

- **ROSTER MANAGEMENT**
  Administrator can easily manage multiple schedule assignments using excel import.

- **INTEGRATION WITH API**
  BioTime 8.5 has a standard API for third-party software integrations.

- **OVERTIME MANAGEMENT**
  Multiple overtime levels that can be set to employees for payroll calculations.

- **BIOPHOTO FUNCTION**
  Enables to register a user using mobile. This function is designed for visible light facial terminals only.

- **GEOFENCING MOBILE PUNCHES**
  Creates a geographic boundaries to restrict mobile application punches.

- **DATABASE MIGRATION**
  Allows the user to upgrade the software easily by inbuilt operation.

- **NEW DASHBOARD**
  With a fresh dashboard, users can easily monitor all attendance summary in one page.

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Software Specifications

<table>
<thead>
<tr>
<th>System Architecture</th>
<th>Server / Browser</th>
</tr>
</thead>
<tbody>
<tr>
<td>Device Capacity</td>
<td>500 in a single server</td>
</tr>
<tr>
<td>Database</td>
<td>PostgreSQL (Default) / MySQL5.0.54 / MS SQL Server 2005/2008/2012/2014 / Oracle 10g/11g/12c</td>
</tr>
<tr>
<td>Monitor Resolution</td>
<td>1024 x 768 or above</td>
</tr>
</tbody>
</table>

Hardware Requirements

<table>
<thead>
<tr>
<th>Device</th>
<th>100</th>
<th>200</th>
<th>500</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPU</td>
<td>Intel i3 Quad Core</td>
<td>Intel i5 / Magny-Cours</td>
<td>Intel i7 / Magny-Cours</td>
</tr>
<tr>
<td>RAM</td>
<td>4G</td>
<td>8G</td>
<td>16G</td>
</tr>
<tr>
<td>Storage</td>
<td>Available space of 100G or above. (We recommend using NTFS hard disk partition as the software installation directory.)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*If above 500 devices, please contact ZKTeco.*

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**ZKBIOTIME Mobile Application**

Private Cloud Time and Attendance System

Features

- Easy Operation: Maximum two-step navigation
- Real-time attendance with geographic location details
- Real-Time notifications and updates
- Attendance approvals by the Admin or Approver
- Online employee requests and status
- Easily displays the timetable and shift schedule
- Public and private announcements
- User-friendly interfaces for Admin and employees

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