BioTime 8.0

Powerful Web-based Time and Attendance Management Software

BioTime 8.0 is a powerful web-based time and attendance management software that provides a stable connection to ZKTeco's standalone push communication devices by Ethernet/Wi-Fi/GPRS/3G and working as a private cloud to offer employee self-service by mobile application and web browser.

Multiple administrators can access BioTime 8.0 anywhere using a web browser. It can easily handle hundreds of devices and thousands of employees and their transactions.

BioTime 8.0 comes with a friendly user interface that is able to manage timetable, shift and schedule and can easily generate attendance report.

Features

Web-based Time Attendance Software	Flexible and Smart Shift Scheduling	Employee Self-Service	E-mail Alert for Request Approval	Simple Access Control
Auto-synchronization of Biometric Templates by Area	Multiple Admin Privileges	Multiple Approval	Real-time Monitoring	Payroll Management
Attendance Calculation and Reports	Multiple Languages Available	Easy Integration with API	Mobile Application	Database Backup and Restore

Configuration

BioTime Server

BioTime 8.0

TCP/IP

3G

Wi-Fi

Device

Device

Device ...

Mobile App 1

Mobile App 2

Mobile App ...

PC Monitor
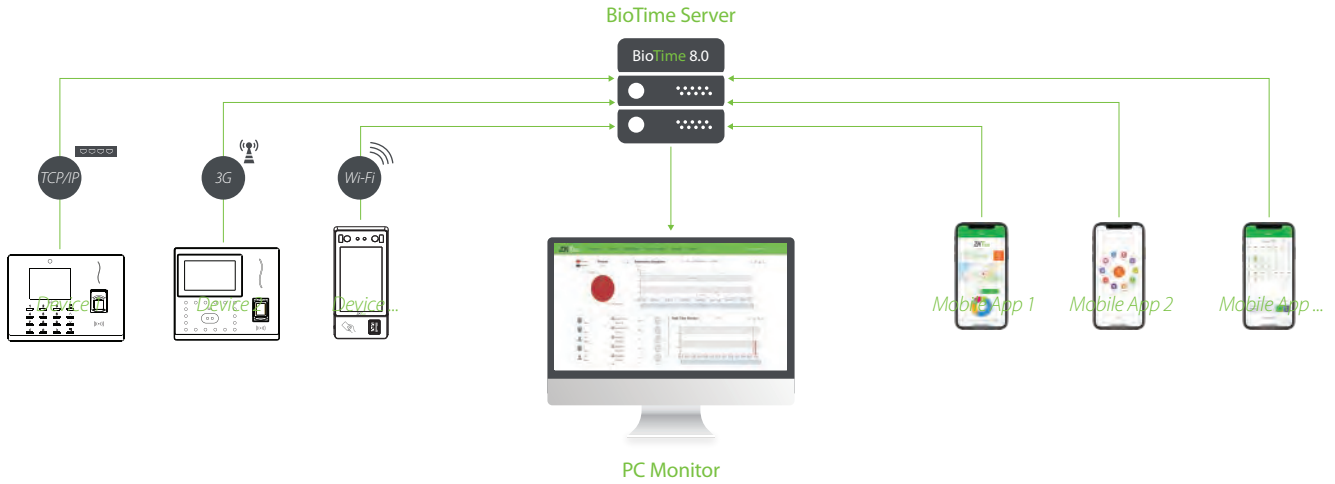
Specifications

Software

System Architecture	Server / Browser
Supported Devices	**Standalone Device with Attendance PUSH Protocol:** Green Label Series/ A Series/ B Series/ FaceKiosk Series/ iClock Series/ IN Series/ KF Series/ MB Series/ P Series/ S Series/ Silk Series/LP Series/ U Series/ UA Series/ Face Series/ VF Series/ X Series
Device Capacity	500 devices in a single server
Database	PostgreSQL (Default), MSSQL Server 2005/2008/2012/2014/2016/2017, MySQL5.0/5.6/5.7 Oracle 10g/11g/12c
Supported OS	(64-bit only) Windows 7/8/8.1/10, Windows Server /2008/2008 R2/2012/2012 R2/2016/2019
Suggested Browsers	Chrome 33+ / IE 11+ / Firefox 27+
Monitor Resolution	1024 * 768 or above

Hardware

CPU	Dual Core Processor with speeds of 2.4 GHz or faster
RAM	4GB RAM available or above
Storage	Available space of 100GB or above. (We recommend using NTFS hard disk partition as the software installation directory.)