

TIME ATTENANCE SYSTEM – MSTAS001



Item	Spec
Input Voltage	11.5 to 15V
Current Ratings	500mA
Operating Temperature	0 to 40°C
Humidity	0 to 95% (Non-Condensing)
LCD Display	2 x 16 Characters
Memory Size	64KB
Real Time Clock	Up to Year 2100 (Battery Backed)
Casing	Plastic PVC
Reader	Proximity
Communication	RS232
No. of cards	2000 Cards

Note: The Specifications above are subject to change without prior notice.

Time Attendance System - Unit

Time Attendance System is the latest and most versatile device for Automatic Time Attendance Tracking. This TAS gathers data from TAS Unit and sends it to the Time Attendance Terminal.

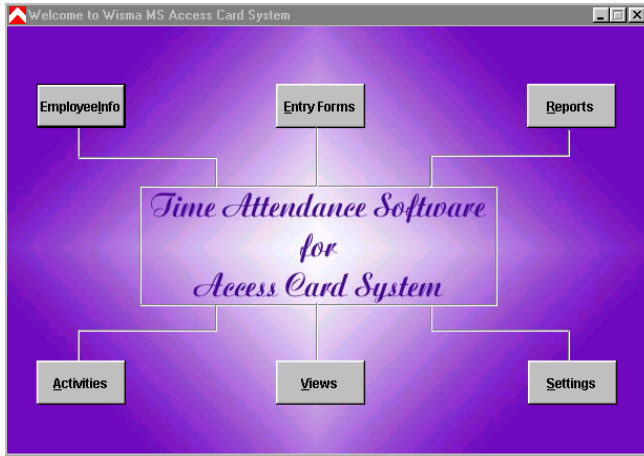
Features:

- ◆ Eliminate the need to have the conventional Punch Clock and to calculate the Time recorded on the punch cards.
- ◆ Reduces the Time for Pay Roll Processing.
- ◆ Built in Real Time Clock and Calendar until year 2100
- ◆ Detailed Management Report on Time Attendance using TAS Software.
- ◆ TAS Unit and TAS System communicate through RS232.

Software Features:

- ◆ Operates on all Microsoft Windows 9x, 2000, XP Platform
- ◆ Automatic Time Attendance tracking
- ◆ Multi-level Password Protection control
- ◆ Customizable Time Attendance Report
- ◆ User-friendly operation
- ◆ Extensive reporting
- ◆ Unlimited Cardholder Storage Capacity

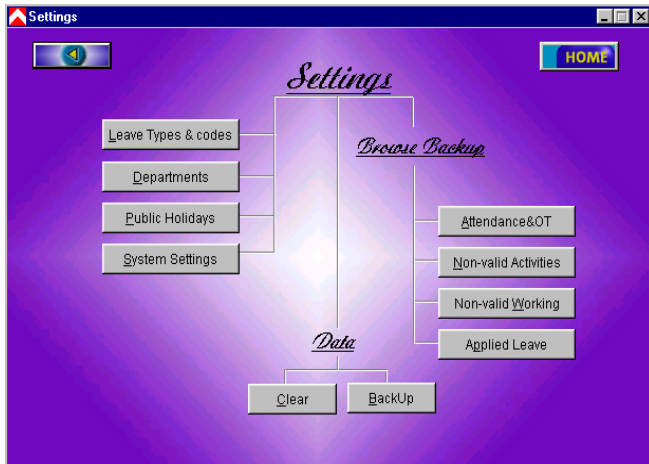
Time Attendance system – Software



(a) Main Menu



(b) Activity Table



(c) Settings Menu



(d) Reports Menu

Employee Attendance Report

Department: SWN From: 02/02/2002 To: 02/02/2002
 Date: 02/07/2002 Time: 14:22:54

EMPID	LASTNAME	DATE	TIME IN	TIME OUT	WORKHRS
0002	OOI MELIN	02/02/2002	08:48:57 AM	05:27:06 PM	8:39
0239	SITI NORA FATMAH BT ABD RAHIM	02/02/2002	08:03:47 AM	02:19:28 PM	8:10
0574	TAN LEE YEW	02/02/2002	08:08:01 AM	08:08:53 AM	0:0
1018	MOHD MOH BIN HASSAN	02/02/2002	08:48:05 AM	01:00:13 PM	4:42
1019	SHAYONG KANG	02/02/2002	08:30:09 AM	01:17:13 PM	4:47
123	CHITRI	02/02/2002	08:58:28 AM	08:05:15 PM	11:39
1509	ANIL KUMAR	02/02/2002	08:58:28 AM	02:45:52 PM	3:48
U090	LIM KOH SENG	02/02/2002			
U095	LEETHAN HOCK	02/02/2002	08:04:50 AM	01:05:08 PM	5:1
U090	TIO SHIN WEI	02/02/2002	08:08:11 AM	02:19:22 PM	5:42

(e) Attendance Report

Employee Lateness Report

From: 02/02/2002 To: 02/02/2002 Date: 02/07/2002 Time: 14:22:54

EMPID	LASTNAME	DATE	TIME IN	LATENESS
0038	EME JOO S ENG	02/02/2002	08:18:33 AM	8:38"
0054	TEO HOCK SENG	02/02/2002	08:31:33 AM	8:31"
0067	SANTHADANANI A/P KUPUSAMY	02/02/2002	10:31:44 AM	1:31"
0112	SARAVANAN A/L SUBRAMANIAM	02/02/2002	10:31:58 AM	1:31"
0113	ABIRUDHAN A/L KANAGASABAI	02/02/2002	08:07:33 AM	8:7"
0198	TAN AI CHEE	02/02/2002	01:00:54 PM	4:0"
0204	HASNAN BT HAFIZ	02/02/2002	08:22:38 AM	8:22"
0209	CHUA GUAN ANN	02/02/2002	10:21:33 AM	1:21"
0223	AMIT BASHIN EIN ABDUL GHANI	02/02/2002	01:02:33 PM	4:32"
0238	THE LAY KHON	02/02/2002	08:14:43 AM	8:14"
0264	KEMARSON A/L PAJAGOPAL	02/02/2002	10:23:43 AM	1:23"
0267	MURAZINI BT SAPIE	02/02/2002	08:05:48 AM	8:5"
0270	PACHAPPAN A/L NANTAPPAN	02/02/2002	08:11:08 AM	8:11"
0271	NYANAPRAKASH S/O SIVALINGAM	02/02/2002	08:17:24 AM	8:17"

(f) Lateness Report