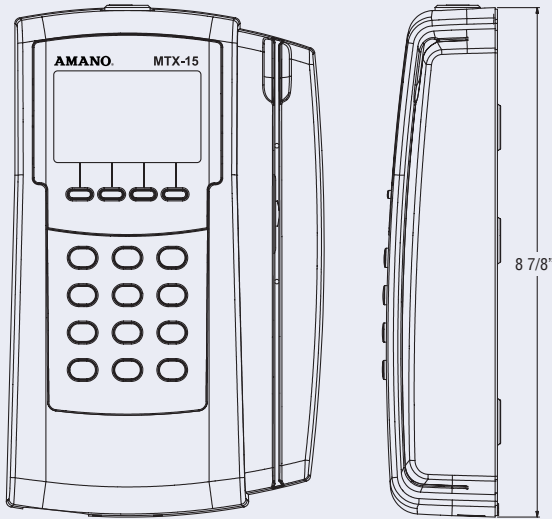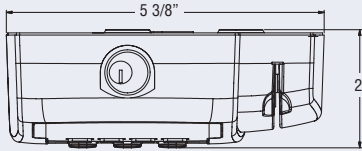# MTX-15

Time & Attendance Terminal

Introducing
A Menu-Driven
Time and
Attendance
Terminal

The MTX-15 full-feature, scalable, menu-driven terminal is compatible with the Time Guardian® PRO workforce management solution. It is utilized for many applications, from basic time & attendance to job costing.

AMANO®

Time & Attendance Terminal
MTX-15

5 3/8"

2"

8 7/8"

AMANO. MTX-15

FEATURES

RS-232C, RS-485, Modem, and Ethernet ◄
communications options

Numeric keypad with four function keys ◄

128 X 64 graphical display ◄

Supports standard mag-stripe, ◄
barcode, or proximity cards

Labor transfers (up to six levels) ◄

Break/meal button ◄

Download up to 500 employees ◄
and 10,000 labor level transfers
for validation

Stores up to 20,000 swipes ◄

** Maximum number of labor transaction records depends on number
of employees assigned to the terminal. If 250 employees is assigned to the terminal
(two 5-day weeks of 4 swipes a day for all 250 employees = 10,000 swipes) the maximum
number of labor transaction records will be reduced to 14,144 records.*

REPRESENTED BY:

SPECIFICATIONS

AMBIENT OPERATING TEMPERATURE
0°C (32°F) to 45°C (113°F)

ENVIRONMENT
Indoors, wall mounted

POWER REQUIREMENTS
Wall mount type transformer
Input voltage: 105 – 130VAC, 50 – 60 Hz   200 – 240VAC 50 – 60 Hz (export model)
Output voltage: 16.5V AC, 1A

CARD READER
Magnetic Stripe, Track-2 ACI proprietary
Barcode, Code 3 of 9 ACI standard card
Proximity, 44 bit, ACI format

NUMBER OF EMPLOYEES / CAPACITY OF SWIPES
Total of 24,144 records
Maximum of 500 employees (validations)

COST CENTER / JOB TRANSFER
4 Job-Transfers
Total of 6 levels (levels can be assigned to any of the four Job Transfer keys)
Each level can have individual validation table. Total number of validation
numbers for all 6 levels must be less than 10,000 numbers
24,144 records maximum (shared with employee's records)*

MEMORY
- SRAM 512 Kbytes

CLOCK ACCURACY
± 3 seconds per week (room temperature)

POWER FAILURE MEMORY PROTECTION
Built-in lithium cell (up to 12 months of accumulate use)

FULL POWER RESERVE
MTX-15 (Minimum Performance):

Magnetic reader	6 hours of full operation
Barcode Reader	5.5 hours of full operation
Proximity Reader	5 hours of full operation

COMMUNICATION
MTX-15:
Serial RS-232, RJ-11 connector (cable selectable)
Serial RS485, RJ-11 connector
MTX-15 Modem version:
2400 bps built-in modem
RS-485 interface for connecting additional MTX-5 terminals
MTX-15 Network:
10/100 Base T Serial to Ethernet conversion
RS-485 interface for connecting additional MTX-5 terminals

SIGNAL CAPABILITY
Time Guardian version only
Dry contact, 1A, 24V, Class 2 circuit, Normally Open

DIMENSIONS
210 mm (8.25") L x 108 mm (4.25") W x 54 (2.12")mm

WEIGHT
6 lbs.

AMANO®

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