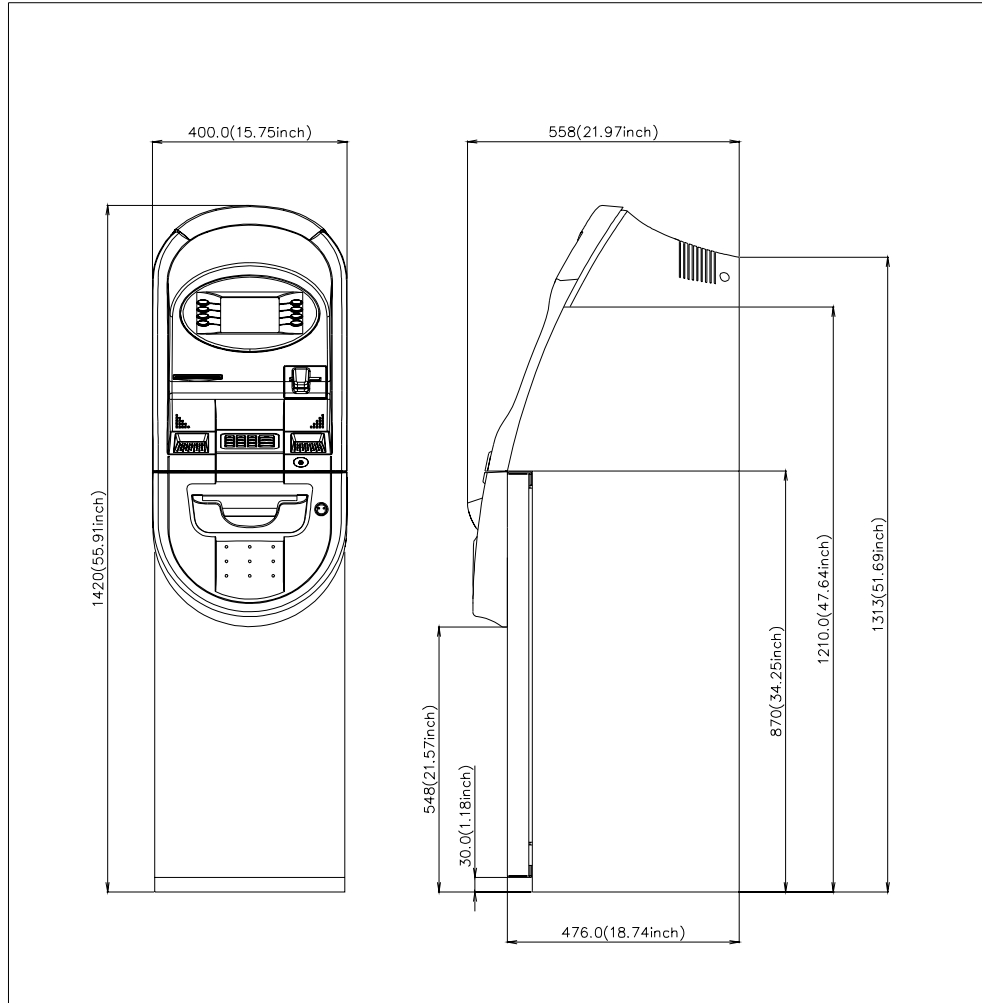


Chapter 3. Hardware Specifications

3. Hardware Specifications

3.1 Dimensions



Weight : 306 lbs. (139 kg.)

Fig. 3-1 Mini Bank 1500 Dimension

3.2 Component Location

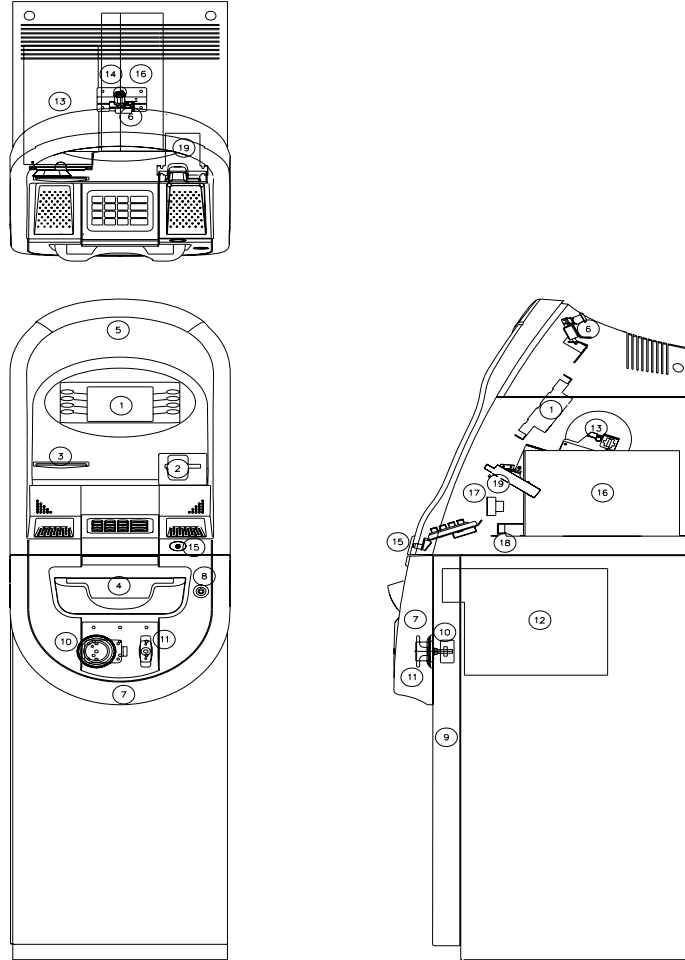


Fig. 3-2 Component Location

- | | |
|--------------------------|---------------------------------|
| 1. LCD & Customer Keypad | 11. Security Door Handle |
| 2. Card Reader Slot | 12. Cash Dispensing Unit |
| 3. Receipt Printer Slot | 13. Receipt Printer |
| 4. Cash Tray | 14. Main Control Board |
| 5. Front Panel | 15. Earphone Jack (ADA, Option) |
| 6. Front Panel Lock | 16. Power Supply |
| 7. Security Cover | 17. Speaker |
| 8. Security Cover Lock | 19. Card read |
| 9. Security Door | |
| 10. Combination Lock | |

3.3 LCD & Customer Keypad



Fig 3-3 LCD & Customer Keypad

LCD

- Screen Size : 6"
- Mono / Color(Optional)
- Resolution : 320 × 240
- Display Characters : 40 × 15 (Standard Character)

Keypad

- 10 Alphanumeric , ◀ , ▶ , CANCEL, CLEAR, ENTER, BLANK Keypads
- 8 Function Keys
- Each Keypads has integral raised Braille symbols

ADA Port (option)

- Voice assisted operation available through the headphone jack on the front bezel

3.4 Cash Dispenser Unit



Fig. 3-4 Cash Dispenser Unit

Cash Dispenser Unit

- Dispensing speed : 4 notes/second
- Capacity of 1,200 new notes (standard dispenser)
- Reject bin with capacity of 200 notes
- Low level cassette detection
- Double note detect module

3.5 Receipt Printer



Fig. 3.5 Receipt Printer

Receipt Printer

- Thermal line printer with cutter
- 36 characters/line
- Semi-Automatic roll paper setting
- Support graphics / Bar Code printing
- See Appendix A : RECEIPT PAPER SEPECIFICATIONS

3.6 Main Control Board



Fig. 3.6 Main Control Board

- Modem : 56kbps dial-up modem (standard)
- Electronic Journal : Max 2,000 transactions
- Battery back-up for set-up parameters
- Real Time Clock

3.7 Operating Environment

Power Requirements

115 Vac \pm 10%	3.0A	60Hz , 350 Watt
230 Vac \pm 10%	1.5A	50Hz , 350 Watt

Power Connections

The Mini Bank 1500 ATM must be connected to a dedicated power circuit. This circuit must consist of **LINE**, **NEUTRAL** and **GROUND** leads connected directly to the power circuit breaker panel. This circuit cannot be shared with any other equipment.

Phone Line Requirements

The Mini Bank 1500 ATM must be connected to a dedicated phone line. This line must be a direct dial “tone” or “pulse” line that is equipped with a standard telephone wall jack (RJ-11). This line cannot be shared with any other equipment at the location.

Temperature

- In storage : 32°F - 123°F (0°C ~ 49°C)
- While operating : 40°F - 95°F (5°C ~ 35°C)

Humidity

- In storage : 10% < RH < 90%, Non-Condensed
- While operating : 15% < RH < 85%, Non-Condensed

3.8 Optional Devices

A. Cash Dispenser

1. CDU-L Type



Fig. A-1 Cash Dispenser Unit (CDU-L Type)

Cash Dispenser Unit

- Dispensing Speed : 7 notes/second
- 1 Cash Cassette with capacity of 2,000 new notes(US Dollar)
- Reject Box with capacity of 200 notes
- Low Level Cassette Detection
- Double Pick Detect Module

2. CDU-M Type



Fig. A-2 Cash Dispenser Unit (CDU-M Type)

Cash Dispenser Unit

- Dispensing Speed : 7 notes/second
- 1 Cash Cassette with capacity of 2,000 new notes(US Dollar, Upto 3 cassette option)
- Reject Box with capacity of 200 notes
- Low Level Cassette Detection
- Double Pick Detect Module