

# AGP-7800 SPECIFICATIONS



## COMPLIANCE

**CISP (Cardholder Information Security Program) compliant, validated by VISA.** Meets ADA (Americans with Disabilities Act) and ANSI (American National Standards Institute) requirements.

## ELECTRICAL

**Power source:** 120VAC, 50/60HZ  
**Power consumption:** Average 60W, maximum 1100W

## AMBIENT ENVIRONMENT

**Temperature:** 14°F to 104°F (-10°C to 40°C)  
**Relative humidity:** 10% to 90% (non-condensing)  
 Automatic thermostat-controlled heater and fan included

## HOUSING

**Height:** 63.1" (1603 mm) Width: 38.3" (973 mm)  
 Depth: 27.2" (690 mm)  
**Construction:** Sheet steel housing, Fiberglass Front Cover  
**Cabinet Finish:** Textured Powder coat finish (RAL# 7032)  
**Door Finish:** Polyurethane paint on fiberglass  
**Total Weight:** Approximately 800 lb.(363 kg)

## TIME CONTROL

Quartz oscillated, accurate within ±3 seconds per week at 68°F to 86°F (20°C to 30°C)  
 Perpetual calendar  
 Programmable Daylight Saving Time adjustment

## RECEIPT/REPORT PRINTER

8" thermal paper roll; width: 2.28" - 3.25" (58 - 82.5 mm), thickness: .00256 - .0061" (65 - 155 mm) .200 mm printer per second at high resolution. Approximately 3700 receipts per roll. Programmable receipt retractor to retrieve untaken receipt and drop into an internal receptacle after a specified time interval.

## FRONT PANEL

15" color flat panel graphic monitor displays all user information in three user selected languages (English, Spanish, French).

**Operational buttons:** Buttons are located below the monitor to select/respond to program prompts. Lighted LED arrows provide guidance to patrons: Ticket, Coin and Note, Change, Receipt.

## TICKET PROCESSING

**RWPV Mechanism:** Reads all entry tickets, expired exit tickets, management cards, service cards, validation coupons and credit cards; writes (encodes) all paid tickets with transaction data including date, and time of validation, and validation coupons with remaining uses, if applicable. Prints all paid tickets with transaction data including date, and time of payment; and vaults used validation coupons.

## PAYMENT/COIN HANDLING

**Coin Acceptor (optional):** accepts U.S.\$ - nickels, dimes, quarters, and Susan B. Anthony dollar coins; Canadian \$ - nickels, quarters, dollar and two dollar coins.

**Acceptable coin sizes:** diameter: .59" (15mm) to 1.18" (30mm); thickness: .039" (1mm) to .129" (3.3mm).

**Coin Hoppers(optional):** Up to 3 recycling hoppers to increase coin change amount and fourth non-recycling hopper. Applicable coin sizes:diameter: .75" (19 mm) -1.14" (27 mm); .05" (1.3 mm) - .09" (2.3 mm) thick. Coin capacity: US .25, 500 coins; US .05, 650 coins. Dispenses 6 coins per second, 360 coins per minute.

## NOTE ACCEPTOR OPTIONS

**Zero Note Escrow (Standard):** Factory programmable to accept either U.S. \$ - \$1, \$5, \$10, \$20, \$50 and \$100 bills; Canadian \$ - \$5, \$10, \$20, \$50 and \$100 bills. 4-way note insertion. 1,000 bank note vault capacity.

**Complete transport cycle:** 4.5 seconds per note. Fee dependable bank note acceptance function.

**Fifteen Note Escrow (option):** Factory programmable to accept either U.S. \$ - \$1, \$5, \$10, \$20, \$50 and \$100 bills; Canadian \$ - \$5, \$10, \$20, \$50 and \$100 bills. 4-way note insertion. 1,000 bank note vault capacity.

**Complete transport cycle:** 2 seconds per note. Fee dependable bank note acceptance function.

**Note Dispenser (optional):** Option to add from 1 to 3 note cassettes with reject vault; each cassette dispenses 1 type of note. Each cassette secured with keyed lock. Each cassette capacity of approximately 2,000 notes. Cassettes interlock both mechanically and electronically to allow for servicing of the pay station without removing the cassettes.

**Credit Card Payment System:** Reads all major credit cards (consult financial processor for availability). Dial-up or dedicated line real time to central credit card processing PC.

**Note:** Customer required to set up phone line and merchant account with a bank that can provide credit card processing.

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## VAULTS

**Note vault:** Stores all notes collected by note acceptor (capacity approximately 1,000 bills).

**Coin vault:** Stores overflow coins from coin sorter (capacity approximately 2,000 U.S. .25 coins).

**Multiple key security:** One key to remove vaults from paystation, one key to open vault; separate keys to open coin unit or note stacker. Full pre-warning @ 80% of coin & note capacity. Full warning @ 100% of coin & note capacity.

## ON/OFF LINE CONTROL

The model AGP-7800 may operate as a stand-alone unit utilizing the reporting functions of the pay station. On Line Operation Data sent from the pay station to the Host PC includes individual transaction data and alarm and event messages. Data sent from the facility management software to pay station includes program data updates, time synchronization, backout ticket data and in/out of service status.

## SECURITY

Multi-point safety lock system with concealed hinges

**Access Lock:** Secures the main locking mechanism utilizing a plug-type lock to be removed in order to gain access to the Inner Lock.

**Inner Lock:** Secures the pay station door utilizing a T-shaped key  
**Intruder alarm**

## UNINTERRUPTIBLE POWER SUPPLY (UPS)

Protects the pay station from poor quality AC line power. Protection is provided from surges, low voltage, high voltage and complete power failure. On power fail, UPS will initiate an emergency shutdown. If transaction is in progress, the transaction will be completed prior to shutting down, the display will go blank and the internal PC will power down. UPS also provides protection of software databases.

## ALARMS

Coin validator status alarms

Coin box capacity and status alarms

Coin hopper capacity and status alarms

Banknote capacity and status alarms

Banknote box capacity and status alarms

RWVPV status alarms

System status alarms

Receipt/Report status alarms

Door or cassette opened alarm

Component tamper detection and forced open alarms

Communication alarms

Pay Station Door forced open

Battery status alarms

UPS status alarms

Credit card terminal alarms

## REPORTS

Credit Card Settlement Report

Totals Report

Inventory Status Reports

Inventory Maintenance Activities

Transaction Journal Report

Event Journal Report

Totals Journal Report

Discounts Report

## OTHER HIGHLIGHTS

PC keyboard can be used for configuring operations. Receipt header and trailer is configurable. Option available to include dial-up intercom. Multiple languages are programmable, including English, French and Spanish.

## VOICE ANNOUNCEMENT (ENGLISH ONLY)

Voice Announcement messages included:

- ▶ *"Please pay here before returning to your vehicle"*
- ▶ *"Please insert your parking ticket with the stripe facing up and to the right"*
- ▶ *"Your parking fee is..."*
- ▶ *"Unable to read, please try again with the stripe facing up and to the right"*
- ▶ *"If you need a receipt, please press the receipt button"*
- ▶ *"Receipt will be printed after the transaction is completed"*
- ▶ *"Please take ticket with you and insert into reader at the exit of the facility"*
- ▶ *"Transaction is cancelled, please remove the ticket"*
- ▶ *"This machine is out of service"*
- ▶ *"Please pay with cash"*
- ▶ *"Please pay with cash or credit card"*
- ▶ *"Your credit card has not been approved. Please try another card or pay with cash"*
- ▶ *"Please collect your change"*
- ▶ *"Thank you, please come again"*
- ▶ *"Please wait while your credit card is being processed"*
- ▶ *"Sorry, but this machine is out of change. Please retain the receipt for a refund"*
- ▶ *"Your ticket is invalid"*
- ▶ *"Insert ticket to pre-pay up to..."*
- ▶ *"Time out for pre-pay"*

Manufactured by Amano Cincinnati, Inc.'s Ohio factory, an ISO 9001:2000 registered facility. Specifications are approximate and are subject to change without notice. UL approval does not apply to 220/240V AC, 50/60 Hz



REPRESENTED BY:

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