



NH 2700 TTW



Mandrake.ATM

Payments That Pay You

— Est. 2004 —



Mandrake.ATM

Payments
That Pay You.



Mandrake.ATM

RECEIPT



CARD

Experience, Integrity,
Reliability



www.mandrakeatm.com.au

CASH
HYOSUNG

Refurbished Through-the-Wall ATM

The Mandrake.ATM NH 2700 TTW ATM is a budget-friendly versatile TTW ATM that combines convenience, robustness, and great technology with user-friendly features. Designed for high-traffic locations, it offers reliable performance and enhanced security, making it a reliable choice for businesses looking to provide essential ATM services.

This model is now only available as a refurbished model for budget-conscious businesses. The NH 2700 TTW is an excellent choice for high-traffic businesses aiming to deliver secure, reliable and efficient ATM services at a price that will not break the bank. Its robust design and advanced features ensure that it meets the demands of high-traffic environments while maintaining user satisfaction and operational efficiency. It can be upgraded for NFC ATM transactions at an additional cost.

The ATM Platform

The NH 2700 TTW offers an excellent budget-friendly robust design that can handle high-volume transaction environments where uptime, security and customer usability are essential.

It is designed for energy efficiency and minimal maintenance, thus reducing operating costs.



Built for Demanding Environment

NH 2700 TTW (Refurbished-Only)

Improved Customer Experience

The NH 2700 TTW offers an easy to use interface with a large 25.6 cm display screen and tactile touch with function keys.

Reduced Downtime

The robust design of the NH 2700 TTW minimises maintenance and downtime.

Enhanced Security

Advanced security features protect against fraud and data breaches.

Increased Revenue

The reliable operation and enhanced features of the NH 2700 TTW ATM model lead to increased transaction volume and revenue.

Lower Total Cost of Ownership

The price of this model is approximately half of the cost for a new NH 2800 TTW ATM.

Security Focused

EMV-certified architecture with advanced encryption systems.

High-Capacity Cash Handling

Up to 6,000-note dispensing configuration.

Serviceable Design

Modular engineering for efficient maintenance workflows.

Multi-Network Connectivity

TCP/IP, LTE, LAN and 4G support, NFC upgradeable (optional)



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Technical Specifications

NH 2700 LS (Refurbished-Only)

Dimensions (H x W x D)	1,828 x 546 x 564 mm
Weight	Approx: 430 kg
Cash Dispenser	2 cassettes, a third cassette optional, up to 6,000 Australian notes
Cash Handling	3 cassettes—2,000 notes each, 40 notes per transaction, note by note reject (200 bills max)
Display	25.6 cm Touchscreen LCD screen
Customer Interface	PIN Pad-PCI compliant, ADA audio guidance-earphone jack
Card Reader	Dip type card reader, IC card (optional), anti-skimming (optional), EMV Level 1 and 2 Certified
Receipt Printer	7.62 graphical thermal receipt printer
Encryption	Triple DES, AES 256-bit
System Platform	Microsoft Windows CE 6.0
Network	TCP/IP, LAN, NFC and 4G
Power Supply	AC 110-240 V, frequency: 56-60 Hz
Environmental Conditions	Temperature: 0 to 40 degrees C, Humidity: 25-85%
Additional Features	Water proof, flicker, illuminated topper, EPP illumination, support for 6 languages (English, Spanish, French, Japanese, Chinese and Korean)
Safe Type	UL 291 Level 1 (Business Hours), UL 291-1 (optional), Cencon lock (optional)
Lock Type	Electronic combination lock, KABA Mas Cencon (optional), dial lock (optional)

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Our Four Pillars of Excellence

Even the best ATM hardware in the world is only dependable as the network standing behind it. At Mandrake.ATM, every deployment of an **NH 2700 TTW ATM** is supported by an integrated ecosystem of what we call **The Four Pillars of Excellence: Operational Wisdom, Trust, Radical Transparency and Boobsta®**, the digital engine behind our operational excellence.

1. OPERATIONAL WISDOM

A very significant portion of our operational wisdom is codified in Boobsta®, our proprietary cloud-based operational platform designed specifically for the realities of ATM deployment, ATM site management and merchant relationship management. However, in the challenging logistical and telecommunications conditions of a vast country like Australia, there is an accumulation of unique knowledge and experience gained in the field, that cannot be captured by any software. Mandrake.ATM combines modern technology with something far rarer in the ATM industry: deep operational wisdom earned through decades of real-world experience. While many deployers rely solely on automated systems and outsourced support, our team understands the countless variables that influence ATM reliability, uptime, cash flow performance, and merchant satisfaction. From diagnosing unusual faults to solving complex site-specific infrastructure challenges, our people bring creative problem-solving abilities that software alone cannot replicate. This operational expertise allows us to proactively identify issues, minimise downtime, and keep our merchants' payment systems operating at peak performance.



2. TRUST: Relationships built on Reliability

Trust is not claimed—it is earned through consistency, transparency, and follow-through. At Mandrake.ATM, we understand that our merchants rely on us not only for technology, but for dependable financial outcomes and responsive support. Our nationwide network of elite ATM technicians and operational partners remains fiercely loyal to Mandrake.ATM because we value integrity, professionalism, and timely payment practices. That same commitment extends to our customers. We communicate clearly, respond quickly, honour our commitments, and treat every deployment as a long-term partnership rather than a transaction. In an industry where service standards can vary dramatically, we believe reliability should never be optional.

3 RADICAL TRANSPARENCY: Honest Communication

Many ATM deployers hide behind vague statements, delayed reporting, confusing billing structures, or poor communication. Mandrake.ATM takes the opposite approach. We believe merchants deserve complete clarity regarding surcharge income, transaction performance, maintenance activity, and payment schedules. Our commitment to radical transparency means providing accurate reporting, clear communication, timely rebate payments, and straightforward commercial arrangements without hidden surprises. We believe trust grows when customers always know where they stand—and when accountability is built into every interaction. Transparency is not just a value for us; it is a competitive advantage that strengthens long-term business relationships.



4. BOOBSTA®—THE IT BACKBONE POWERING OUR OPERATIONAL EXCELLENCE

Boobsta® is Mandrake.ATM's proprietary cloud-based ATM management and operational intelligence platform, purpose-built specifically for the ATM deployment industry. Far more than a conventional CRM or reporting tool, Boobsta® automates and streamlines almost every routine workflow associated with ATM installations, repairs, maintenance coordination, merchant onboarding, communications, payment administration, and operational tracking.

By intelligently integrating operational data, technician workflows, merchant management, and service coordination into a single ecosystem, Boobsta® dramatically improves efficiency, responsiveness, and organisational visibility across the entire business. Automated workflows reduce delays, minimise human error, accelerate fault resolution, and ensure installations and repairs are managed proactively rather than reactively.

Combined with Mandrake.ATM's deep operational expertise, Boobsta® allows us to deliver a level of service precision, uptime management, and merchant experience that many ATM deployers struggle to replicate. It is the invisible operational engine powering faster responses, cleaner administration, greater transparency, and more reliable ATM performance across our entire network.



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