

H A R D W A R E

# DIEBOLD 429 MULTIFUNCTION LOBBY ATM

The ultimate solution for  
rural and urban self-service  
banking in India



**Continuous Availability** – The Diebold 429 features an intelligent power management system that automatically switches between three possible power sources (solar panel, AC grid and internal battery) to maximize end-user uptime. This innovative power management system features an integrated four-hour battery backup, making it ideal for locations with inconsistent power supplies.

**Energy Efficiency and Sustainability** – The Diebold 429 is built to consume up to 40 percent less energy than the previous generation of cash dispensers currently available in the Indian market. Beyond the built-in solar power option, it delivers incremental power savings and sustainable deployment throughout the year.

**Weatherproof Design in an Optimized Footprint** – The high-temperature-resistive, rugged design is capable of withstanding exposure to extreme weather without damage, and it enables deployment in the most challenging locations without external air conditioning. The compact freestanding Diebold 429's optimized footprint offers highly flexible placement opportunities with lower real-estate cost.

**Enhanced Security** – Offering a wide array of identity fraud deterrent solutions, including built-in biometric technology, the Diebold 429 helps combat global card fraud and digital security threats while promoting consumer confidence.

**Enhanced Functionality** – The Diebold 429 also provides single note acceptor (SNA) technology as a factory option or future upgrade opportunity. Designed specifically for lighter traffic and remote self-service locations, it delivers unprecedented convenience to consumers for envelope-free cash deposits or automated bill payments.

**DIEBOLD**

INNOVATION DELIVERED®

## Peace of Mind is Priceless

For the highest level of reliability and continuous accessibility from your ATM channel, put your trust in a proven leader. Diebold technology operates easily, profitably and securely, so your channel runs as efficiently as possible. Our self-service solutions provide maximum durability for high return on your investment. Diebold hardware and Agilis® software platforms were designed with an eye toward the future by ensuring upgradeability and delivering tomorrow's self-service terminals today.

Enjoy the peace of mind only Diebold technology delivers. From energy efficiency to the lowest cost of ownership with maximum availability, Diebold offers reliable and sustainable solutions that boost profitability.

## Diebold 429 Features

### Architecture

- Compact terminal design with small footprint
- Compatible with international accessibility guidelines
- Intelligent power manager with integrated solar panel, AC grid and internal battery sources
- UL 291 level 1 certified safe

### Display

- 7-inch display with function keys

### Security

- PCI-certified encrypting Personal Identification Number (PIN) pad
- Integrated anti-vandal shield
- Optional privacy filter and PIN pad shield
- Two security camera provisions (customer face and optional cash delivery area)
- UIDAI-certified biometric fingerprint reader

### Advanced-Function Dispenser (AFD)

- Proven Diebold Advanced Function Cash Dispenser technology with minimum two multimedia cassettes
- Optional four-high dispenser for increased capacity and throughput
- Single-pick and divert capability

### Single Note Acceptor (SNA)

- Highly reliable note validation technology
- Deposit capacity of 1000 bank notes minimum in secure deposit box
- Minimized jam rate with self diagnosis and failure recovery capability

### Card Reader

- Manual (dip) card reader track 1, 2 with EMV support
- Optional motorized card reader track 1, 2, 3 with EMV support

### Agilis Software

- Advanced XFS-based software solution for Empower® and cross-vendor environment
- Broad suite of client/server solutions to deliver value-added functionalities, such as remote monitoring and diagnostic, content delivery, software distribution, and electronic journal upload and management
- Highly customizable application to drive new transaction enabling incremental revenue opportunities

### Printers

- 80 mm graphical thermal receipt printer
- 80 mm thermal journal printer

## Diebold 429 Specifications

Power-optimized Intel® Processor

Microsoft Windows XP® Professional

Two hard drives of minimum 250 GB capacity each

Optional external USB DVD R/W drive

7-inch display with function keys

80 mm thermal receipt printer

Encrypted PIN pad

Optional solar panel

Advanced-function dispenser

Advertising panel

Advertising panel

4-hour battery backup

Consumer awareness mirrors

Consumer face camera

Optional single note acceptor (SNA)

Optional biometric reader

Optional cash delivery camera

UL 291 security safe

### Dimensions

Height: 1,571 mm (62.0 in)

Width: 425 mm (16.7 in)

Depth: 681 mm (26.8 in)

Weight with UL 291 safe:  
(not in the spec)

## Total Solutions

Hardware  
Software  
Premier Services  
Professional Services

### Contact Information:

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