

## Enhanced Reliability and Flexibility

The OnPoint® keycard encoder is Onity's latest advance in hotel front-desk technology, providing an efficient guest check-in experience.

The latest generation of the OnPoint keycard encoder offers more reliable operation and enhanced security. Highlights of enhancements include:

- Improved work flow for guest check-in
- Support for RFID multi-sectors
- Support for 10-key keyboard
- New distributor login

The color touch-screen interface with quick action buttons make the encoder simple to use. The encoder offers "hot swap" encoder decks, making it easy and affordable for hotels to upgrade card technologies without replacing the entire front desk system. Multiple encoding methods and technologies are available in one encoder including insertion, motorized, and RFID.

## Dependability

OnPoint offers a 4.5 hour battery life (or 250 activations) connecting up to 8 encoders all networked and synchronized back to the parent encoder. If there is a power failure or the parent goes offline, any of the 8 encoders can be designated to take over to minimize downtime.

## Compatibility

OnPoint can be directly connected with IP-based property management systems (PMS) and is backwards compatible with existing Onity locks.

Browser-based software access enables master key management and service without a dedicated PC.

## Improved Customer Service

The check-in and check-out experience can be managed much more quickly and efficiently with OnPoint's features and capabilities, providing a better initial impression for guests.

## Features

- Innovative touch-screen with quick action buttons
- TCP / IP connectivity
- IP-based or serial PMS interface, improved in new design
- "Hot swap" modular encoding deck
- Insertion encoder deck low coercivity (LoC)
- Motorized deck for encoding on tracks 1 and 2, high coercivity (HiCo)
- RFID deck for ISO14443A, 14443B (part 4), NFC
- Web-based technical support, now with faster speeds
- USB or SD card memory backup
- USB printer support (standard PCL 5/6)
- Compatible with existing Onity locks
- Onity supports non-proprietary MIFARE® keycards

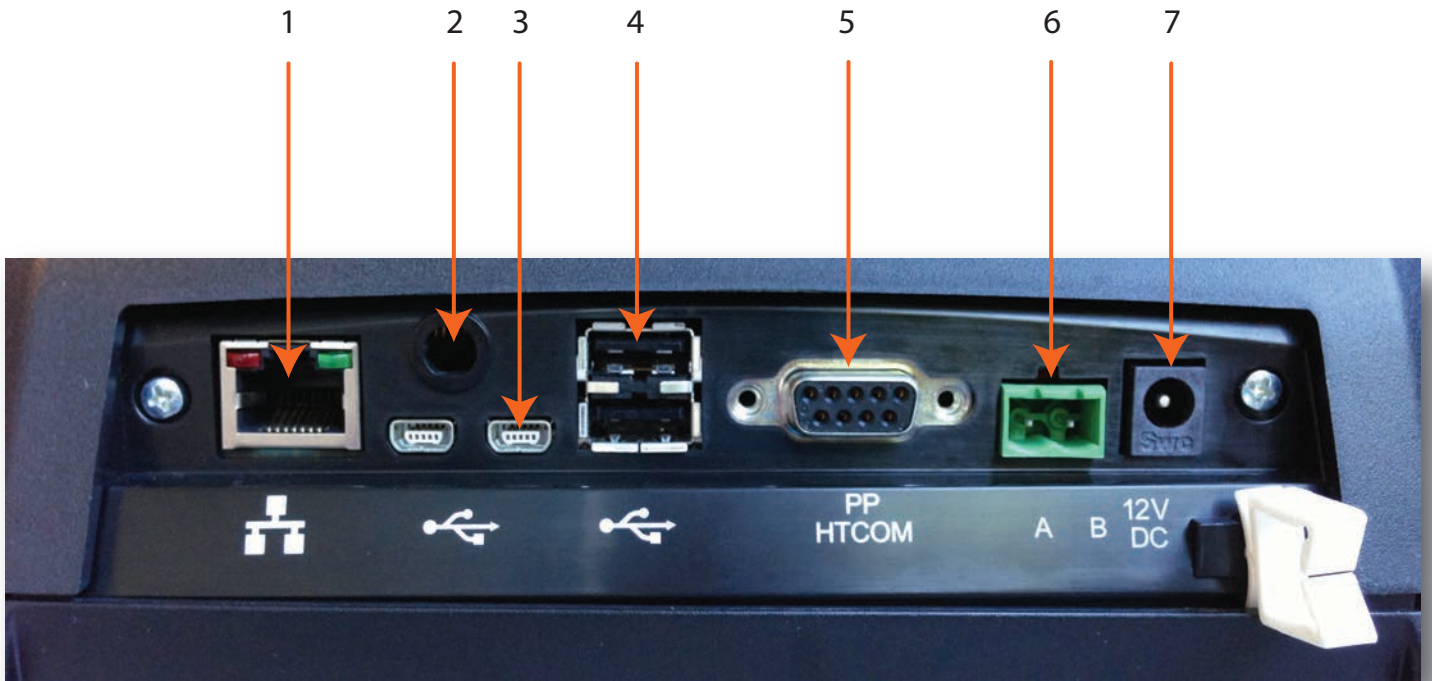
## Specifications

- Dimensions: 4.875"H (123.8mm) x 11"D (279.4mm) x 7.5"W (190.5mm)
- Keycards Utilized: MIFARE® Classic (1k/4k) MIFARE Ultralight®; Magstripe: HiCo, LoCo
- Part #: ADV15



Removable encoding decks to swap between insertion, motorized, and RFID decks.

MIFARE, MIFARE Classic and MIFARE Ultralight are trademarks of NXP B.V.



### Rear Panel External Connections:

1. Ethernet network port
2. WIFI antenna (future)
3. Mini USB
4. Universal serial USB (top port - not available for use)  
Universal serial USB (bottom port - only available for use)
5. HTCOM connector for portable programmer
6. HTCOM connector for online controllers (future)
7. Power cord

### The OnPoint encoder kit includes:

- Encoder appliance
- Removable encoding deck
- Power cord
- SD card

