

Introducing

# UPT Card Readers

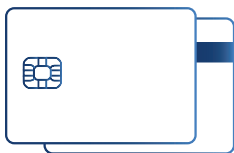
For Mag Stripe, Chip and Contact Payments



UPT-B Card Reader  
With Bill Validator Bezel



UPT-F Card Reader



Certified



4G Ready



Large Full-Color  
Touch Screens



# UPT Card Readers

## For Mag Stripe, Chip, and Contact Payments

### All-In-One Solutions

The UPT Card Readers are one of the few cashless payment systems in its class that are certified, 4G Ready, and feature beautiful large full-color touch screens, providing an attractive interface with ultimate payment flexibility for your customers. The UPT Card Readers can even accept and integrate with campus card systems in addition to standard mag stripe and chip payment cards or contact devices. Built-in 4G telemeters allow full transactional reporting capability to card vendors.



**UPT-B Card Reader  
With Bill Validator Bezel**



**UPT-F Card Reader**

### Specifications

User Engagement		
Display	<b>2.8"</b> High Brightness, Full-Color TFT Resolution: 320 x 240 Pixels	<b>3.5"</b> High Brightness, Full-Color TFT Resolution: 480 x 320 Pixels
Input	Capacitive Touch (Pin on Touch Capable)	
Audio	Mono Speaker for Prompts and Alerts	
Payment Support		
Interfaces	Magnetic Stripe, Contactless, Contact	
Contactless Brand Support	VISA PayWave, Mastercard PayPass, AMEX ExpressPay, Discover D-PAS, Interac Flash, J-Speedy, UnionPay UICS	
Other Cards	MIFARE, DESFIRE, FeliCa	
Mobile Wallet	Google Pay, Google SmartTap, Apple Pay, Apple VAS, Samsung Pay	
Bill Validator	Integrates with bill validators in any self-service environment	N/A
Communication		
Cellular	4G Modem w/ Fallback	
Network	Ethernet	
Vending	MDB & DEX	
Other	USB, RS232, Bluetooth	
Regulatory & Certifications		
Regulatory	CE, FCC, UL, RoHS	
Certifications	PCI PTS 5.x, EMV L1/L2	
Environmental		
Power Supply	9-45V	
Temperature	-18° C to +65° C and -0.4° F to +149° F	
Humidity	5-90%	
Ingress	IP 54	
Shock	IK 08	