





Dyna Devices

MagTek Secure Card Reader Authenticators



Uncommon Products with a Common SDK

MagTek's Dyna family of devices brings a new level of security to your point-of-sale platform with dynamic authentication, encryption, and tokenization. Using AES 128/256 or Triple DEA encryption and DUKPT key management, transactions are more secure. The newest Dyna products include DynaFlex II PED, DynaFlex II SCR, DynaFlex II Go, and DynaProx. These devices use a common SDK and are ready for payment and non-payment acceptance.

				
	DynaFlex II PED	DynaFlex II SCR	DynaFlex II Go	DynaProx
Compliance	PCI PTS, PED 6.x, SRED	PCI PTS, SCR 6.x, SRED	PCI PTS, SCR 6.x, SRED	PCI PTS, SCR 6.x, SRED
Operating System	Android, iOS*, Windows	Android, Windows	Android, iOS, Windows	Android, iOS, Windows
Connection / Interface	USB-C and WLAN *iOS via WLAN only	USB-C only	USB-C and Bluetooth [®] LE • BLE: Android, iOS, Windows • USB HID: Android, Windows • USB iAP2: iOS	USB-C, RS-232, USB iAP2 only for iOS
Mounts and Accessories	Kiosk mount for select devices	Kiosk mount for select devices	Optional OtterBox adaptor; countertop/charging stand	Kiosk mounting points; optional countertop stand
Non-Payment Acceptance	NTAG, MIFARE, and DESFire	NTAG, MIFARE, and DESFire	NTAG, MIFARE, and DESFire	NTAG, MIFARE, and DESFire
Touchscreen	PIN Entry, Manual Entry, Signature Capture	NA	NA	NA
PAYMENT ACCEPTANCE				
NFC/EMV Contactless	YES	YES	YES	YES
Mobile Wallets	YES	YES	YES	YES
EMV Contact Chip	YES	YES	YES	NA
Magnetic Stripe	YES	YES	YES	NA
BARCODE READING, BCR (QR CODES, 1D/2D BARCODES)				
OPTIONAL BCR	YES	YES	YES	YES

NA: Not Available

To get started contact: retail.solutions@magtek.com