

BNA6 Advance Banknote Validator

THE MARKET-LEADING VALIDATOR FOR HARSH HIGH-THROUGHPUT ENVIRONMENTS

The BNA6 Advance banknote validator is designed specifically for use in busy environments that require high security and a large capacity, secure cashbox. It is ideal for automated fare collection, toll systems, and pay on foot parking systems.

- Advanced optical recognition technology for high security
- · Fast transaction time reduces queues
- · Market-leading mechanical security
- Multi-note escrow for customer convenience
- · Unrivalled reliability and lowest cost of ownership
- · Rugged cashbox designed for harsh environments
- High capacity lockable cashbox
- · Selection of bezels designed to suit environment
- Easy to maintain and service
- Free-fall version available with no cashbox



BNA6 Advance Banknote Validator

	BNA6 F	BNA6 M	BNA6 L	
Dimensions:				
Height	383 mm	405 mm	505 mm	
Width	165 mm			
Depth (with flush bezel)	346 mm			
Weight (with flush bezel)	11.1 kg	14.8 kg	16.9 kg	
Cashbox capacity	Free-fall	1,400 notes	2,200 notes	
Operating environment	0°C to $+60^{\circ}\text{C}$ ($+32^{\circ}\text{F}$ to $+140^{\circ}\text{F}$) Inside host machine			
Inlet width	Up to 83 mm. Universal - fits all accepted notes			
Power supply voltage	24 Volts DC -10% +20%			
Interface	USB			
Protocol	BNR-XFS, multiple Software Development Kits available			
Mounting	3x M5 holes on either side or 4x M4 holes on the bottom			
Bezels	Plastic or metal (high security, flush mount)			
Software updates	Remote software updates for note sets & firmware			

KEY BENEFITS OF THE BNA6 ADVANCE:

MAIN MODULE

- ADA / DDA compliant customer zone
- Anti-card insertion device deters blockages
- Shortens transaction time
- Dedicated full multi-note escrow for faster transaction
- Driven outlet shutter and retract function deters fraudulent manipulations

CASHBOXES

- Capacities aligned to operational realities
- Secure storage of notes
- · Allows traceability of cash movement
- Lock prevents access for unauthorised persons
- Rearming system tracks cashbox and prevents reinsertion



