

**POSIFLEX™**  
Innovation in POS Technology

# Programmable Keyboard Series

**KB-3200 / 3100 / 2100 Series**



**KB-3200**



**KB-3100**



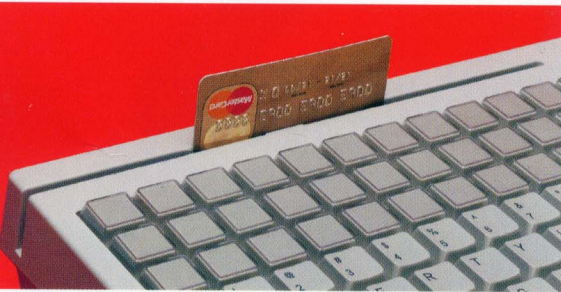
**KB-2100**



The POSIFLEX KB-3200, KB-3100 and KB-2100 PC/POS programmable keyboard series are intelligent and multifunctional. They provide more serviceability and offer an easy and reliable working-process.



Control key: 5 position+1 lockout position keylock allows multiple levels of programming and answer back code control.



Built-in MSR with 2 or 3 tracks (optional) on KB-2100/3100/3200

- Highly reliable design and construction.
- KB-2100 (55 fully programmable keys).
- KB-3100 (112 fully programmable keys).
- KB-3200 (Standard QWERTY keys plus 53 programmable keys).
- Provides single, double, quad and blank keys.
- Daisy chain keyboard wedge architecture for data input devices.
- 5 positions + 1 lockout position key-lock allows multiple levels of programming and answer back code control.
- Spill-proof construction (KB-3100/3200)
- Cable management design prevents accidental disconnects.
- Software programming under DOS, Windows® 95/98/2000 or Windows® NT without TSR program.

SPECIFICATIONS	KB-3200	KB-3100	KB-2100
Programmable Keys	53 keys	112 keys	55 keys
Numerical Keypad	Excluded from count of programmable keys	Included in 112 keys	Included in 55 keys
Alphanumerical Keys	QWERTY layout per language	N.A.	N.A.
Control-key Structure	6 positions (LP, LO, L1, L2, L3, L4) Key is extractable at positions LO and L1		2 positions (L1, L2) Key extractable at either positions
Control-key Function	Programmable answer-back capability, page-select (5) function and security lock		Programmable position change code
Codes Programmable	ASCII or Scan codes including all control codes		
Capacity per Key	1 to 255 characters per key		
Versatile Programmability	Up to 8 multi-shift levels per key per page		Up to 8 multi-shift levels per key
Memory	Non-volatile memory, 8 KB		Non-volatile 2 KB
Magnetic Stripe Reader	Optional 2 tracks (track 1 & 2 or track 2 & 3) / 3 tracks/ JIS II		
OS Supported	MS-DOS, Win9x/2000/NT		
Language Supported	English or European, software configured		
Power Source	5V DC/150mA max. (Standard) 200mA max with MSR fitted		5V DC/25mA max. (Standard) 75mA max. with MSR fitted
Interface	Standard PC AT keyboard protocol 5 pin DIN AT connector. (Standard) 6 pin mini DIN PS/2 connector. (Optional)		
Key Switches	MTBF: Minimum 15 million operations per key		MTBF: Mechanical stroke type, minimum 10 million operation per key
Data Memory	100 years data retention		
Dimension	364mm(W)x210mm(D)x51mm(H) 10.33"x8.26"x2.00"		354mm(W)x158.5mm(D)x37mm(H) 13.94"x6.24"x1.46"
Weight	2.36kg (5.20 lbs)		1.15kg (2.53 lbs)
Applicable Conformity	CE, FCC Class A		