## Programmable Keyboaral

## KB3100

The spill-proof KB-3100 has 112 fully programmable keys with unique, modulardesigned quad and double keys that can be easily placed anywhere on the keyboard, vertically or horizontally. A special cabling design prevents accidental disconnects and a special key cap removal tool is standard.

A 5 position +1 lockout position key allows multiple levels of programming and answer back code control. The keyboard allows up to 255 ASCII characters per key and programming ASCII, Scan Code and hot key. The KB-3100 is programmable under DOS and Windows $3.1 / 95 / 98 / 2000 / \mathrm{NT}$. The keyboard has 8 multi-shift layers of programming on 5 levels.

## KB3200

The KB-3200 is a spill-proof QWERTY keyboard. It has a special cabling design to prevent accidental disconnects and a special key cap removal tool is standard. The KB-3200 has 8 KB of non-volatile memory on board and allows up to 255 ASCII characters per key.


A 5 position +1 lockout position key allows multiple levels of programming and answer back code control. The KB-3200 is programmable under DOS and Windows $3.1 / 95 / 98 / 2000 / \mathrm{NT}$. The KB-3200 has 8 multi-shift layers of programming on 5 levels.

Specifications:

| Model | KB3100 | KB3200 |
| :---: | :---: | :---: |
| Programmable Keys | 112 keys | 53 keys |
| Numeric Keypad | Included in 112 keys | Excluded from count of programmable keys |
| Alphanumeric Keys | N/A |  |
| Control-Key Structure | 6 positions (L0, L1, L2, L3, L4, LP) key extractable at either position L0 \& L1 |  |
| Control-Key Function | Programmable answer back capability, page-select (5) functions and security lock |  |
| Codes Programmable | ASCII or SCAN CODE |  |
| Capacity Per Key | 1 to 255 characters per key |  |
| Versatile Programmability | Up to 8 multi-shift levels per key, per page |  |
| Memory | Non-Volatile 8KB |  |
| Magnetic Stripe Reader | Optional 2 track, 3 track, or JIS |  |
| OS Supported | MS-DOS, WIN9X / NT / 2000 |  |
| Languages Supported | English |  |
| Power Source | 5V DC / 150mA max (standard 200mA max w/MSR) |  |
| Interface | Standard PC AT keyboard protocol <br> 5 pin DIN AT Connector 6 pin mini DIN PS/2 connector |  |
| Key Switches | MTBF: Minimum 15 million operations per key |  |
| Data Memory | 100 years data retention |  |
| Dimensions | $\begin{gathered} 364 \mathrm{~mm}(\mathrm{~W}) \times 210 \mathrm{~mm}(\mathrm{D}) \times 51 \mathrm{~mm}(\mathrm{H}) \\ 10.33^{\prime \prime} \times 8.26^{\prime \prime} \times 2.00^{\prime \prime} \\ \hline \end{gathered}$ |  |
| Weight | $2.36 \mathrm{~kg}(5.20 \mathrm{lbs})$ |  |
| Applicable Conformity | CE, FCC Class A |  |

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