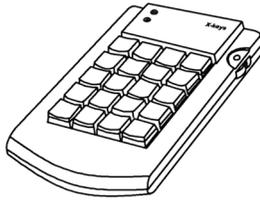# *X-keys*® *SE* **Desktop USB Specifications** (XD-03-USB)

- 20 Programmable Keys
- Clear, removable key caps for applying and changing legends
- Includes X-keys Macro Works Software
- Rugged construction
- Durable Cherry® Mechanical switches for a long, reliable life

The **X-keysSE Desktop** uses X-keys Macro Works software to record key commands from the keyboard and send them to applications on the computer. Any sequence or combination of keystrokes from a standard keyboard may be assigned to any key on the X-keys. Mouse commands (click, scroll, cursor movement) may also be programmed. Simple, intuitive steps allow even non-technical users to program the X-keys instantly. Programming files may easily be copied, shared, and locked to prevent alteration.

The USB X-keys may also be operated in Memory Resident Mode, saving all programming in an onboard non-volatile memory and emulating the PC keyboard port (PS/2) version of the X-keys.

Specifications

Operating System	Windows 98SE, Me, 2000, XP
Included Software	Macro Works (required for programming and operation)
Switch Type	Cherry type MX mechanical switch, ¾" (19 mm) on center, silent tactile feel
Number of Keys	20 single keys
Key Cap Type	5/8" (16 mm) sq. w/removable clear caps for easy labeling (fits Cherry MX switch)
Connector	USB "A"
Dimensions	7" x 4¼" x 1" (177 mm x 108 mm x 25 mm)
Weight	9¼ oz. (260 grams)
Power Source	USB port, nominal voltage = 5 vcd
Power Consumption	Low power USB device, less than 15 ma @ 5 vdc
Accessories Included	Double-keys (one horizontal and two vertical), key puller
Optional Accessories	Large 1-3/8" (35 mm) square keys (replace 4 single keys), additional double-keys
Certifications	FCC class B, CE
In Memory Resident Mode	
Hardware System	Any architecture supporting USB, including Sun, SGI, and HP workstations
Operating System	Programming requires driver (included) for Windows 98, Me, 2000, XP. Operates on any OS supporting USB including Unix, Sun and Mac OS-X
Memory Capacity	Each key is allocated 3 characters and a pool of 990 additional keystrokes is available to any keys that require additional characters
Memory Type	EEPROM, non volatile memory (X-keys retains memory for over 200 years)
Number of Layers	2 layers – user selectable toggle and/or shift keys

Specifications subject to change without notice