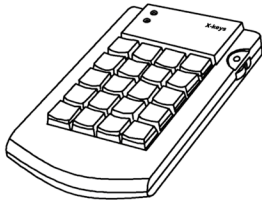


# **X-keys<sup>®</sup> Desktop PS/2 Specifications** (XD-02-PS2)



- 20 Programmable Keys
- Connects in-line with standard PS/2 keyboard
- Compatible with all PC operating systems with a standard, PS/2 keyboard port
- No drivers or adapters required
- Rugged construction
- Durable Cherry<sup>®</sup> Mechanical switches for a long, reliable life

The **X-keys Desktop** records key commands from your keyboard and sends them to your computer. Any sequence or combination of keystrokes from a standard keyboard may be assigned to any key on the X-keys. Simple, intuitive steps allow even non-technical users to program the X-keys and keys may be instantly reprogrammed. The clear key caps snap off for applying and changing key legends. The X-keys stores scan codes in its internal memory and may be programmed on one system and used on another. A USB version of the X-keys is also available.

## **Specifications**

<b>Hardware System</b>	Any architecture with AT or PS/2 keyboard port, using scan codes 2 or 3
<b>Operating System</b>	All OS supporting PC type keyboards
<b>Software</b>	None required (compatible with all software which accepts keyboard input)
<b>Number of Keys</b>	20 single keys
<b>Number of Layers</b>	2 layers – user selectable toggle and/or shift keys
<b>Memory Capacity</b>	Each key is allocated 3 characters and a pool of 990 additional keystrokes is available to any keys that require additional characters
<b>Memory Type</b>	EEPROM, non volatile memory (X-keys retains memory for over 200 years)
<b>Switch Type</b>	Cherry type MX mechanical switch, 3/4" (19 mm) on center, silent tactile feel
<b>Key Cap Type</b>	5/8" (16 mm) sq. w/removable clear caps for labeling (fits Cherry MX switch)
<b>Connectors</b>	Mini-DIN 6-pin designed to pass through the main keyboard
<b>Dimensions</b>	7" x 4 1/4" x 1" (177 mm x 108 mm x 25 mm)
<b>Weight</b>	9 1/4 oz. (260 grams)
<b>Power Source</b>	Keyboard port power, nominal voltage = 5 vcd
<b>Power Consumption</b>	Less than 15 ma @ 5 vdc plus the power used by the external keyboard
<b>Accessories Included</b>	Double-keys (one horizontal and two vertical), key puller
<b>Optional Accessories</b>	Large 1-3/8" (35 mm) square keys (replace 4 single keys), additional double-keys
<b>Certifications</b>	FCC class B, CE

Specifications subject to change without notice