The SWC-2000 is a remote programmable button controller. Control command can be registered and linked to the buttons by using web browser. The SWC-2000 can control connected units which are connected via LAN or RS-232C. The SWC-2000 can be used on a desk or mounted to a rack.

### Specification

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of control command buttons</td>
<td>16 buttons</td>
</tr>
<tr>
<td>Number of control commands that can be linked</td>
<td>Up to 10 commands per button</td>
</tr>
<tr>
<td>Number of control commands that can be registered</td>
<td>Up to 32 commands</td>
</tr>
<tr>
<td>Control</td>
<td>RS-232C: 1 port/male D-sub (9-pin)</td>
</tr>
<tr>
<td></td>
<td>LAN: 1 port/ RJ-45 10Base-T/100Base-TX (Auto Negotiation), Auto MDI/MDI-X</td>
</tr>
<tr>
<td>Recommended products</td>
<td>IDK’s MSD/FDX series, PJLink supported products, and others (General purpose products)</td>
</tr>
<tr>
<td>General</td>
<td>AC adapter: Input: 100 - 240 VAC ± 10%, 50 Hz/60 Hz ± 3 Hz, Output: DC 5 V 3 A (A dedicated AC adapter is provided)</td>
</tr>
<tr>
<td></td>
<td>Power consumption: About 3 Watts</td>
</tr>
<tr>
<td></td>
<td>Dimensions: 8.5 (W) x 3.5 (H) x 1.6 (D) (215 (W) x 88 (H) x 40.6 (D) mm), (Excluding connectors and the like) (*1)</td>
</tr>
<tr>
<td></td>
<td>Weight: 1.8 lbs. (0.8 kg)</td>
</tr>
<tr>
<td></td>
<td>Temperature: Operating: 32°F to 104°F (0°C to +40°C), Storage: -4°F to +176°F (-20°C to +80°C)</td>
</tr>
<tr>
<td></td>
<td>Humidity: Operating/Storage: 20% to 90% (Non Condensing)</td>
</tr>
</tbody>
</table>

*1 When mounting the SWC-2000 to an EIA rack, use the optional rack mounting brackets. By using the mounting kit, one or two SWC-2000s can be mounted to the 2U-EIA rack.

### Recommended products

<table>
<thead>
<tr>
<th>IDK’s products</th>
<th>Parts number</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDX-S series</td>
<td>FDX-S16U, FDX-S32U, FDX-S16, FDX-S32</td>
</tr>
<tr>
<td>FDX series</td>
<td>FDX-12UHD, FDX-32UHD, FDX-08, FDX-16, FDX-32, FDX-64</td>
</tr>
<tr>
<td>Other products</td>
<td>PJLink supported products, and others (General purpose products)</td>
</tr>
</tbody>
</table>

### Front & Rear panels
Programmable Button Controller

**SWC-2000**

- **Features**
  - Remote controlling IDK products over LAN or RS-232C
  - PJLink
  - 16 control command buttons (Up to 10 commands per button)
  - Standby
  - Button security lockout
  - Up to 32 commands can be registered over WEB browser
  - Settable LED flashing time
  - EIA rack and tabletop mountable

**Controlled devices**

- IDK’s products
  - MSD series
  - FDX-S/FDX series

- Others
  - Projector (PJLink)

**Registering Control commands**

- Control commands can be registered by sending commands from PC

**Backing up and restoring control commands**

- WEB browser (Internet Explorer Version 11 is recommended)

**Application example**

- MSD series
  - LAN/RS-232C
  - Up to 10 commands can be linked to a button
  - Up to 32 commands can be registered to the SWC-2000

- Others
  - MSD series
    - LAN (Up to 7 ports)
  - FDX-S/FDX series
    - LAN
    - RS-232C (1 port)

- Blu-ray player
  - Input signal
  - Blu-ray player
  - Output signal

- General purpose controller
  - Contact closure
  - Screen
  - HDMI monitor
  - HDMI monitor

- MSD series
  - Output signal

- HDMI monitor
  - Output signal

- Blu-ray player
  - Input signal

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