Human Machine Interface
EasyLynk HMI

The HMI is booming in the factory and machine automation field. With the advantage of HMI, the manager can collect data and analysis information to help them do the right decision easily and faster. Implement HMI in machine automation can provide operators assistance and greatly decrease the need for human sensory as well as mental fatigue. In a production line of machines, the HMI takes the helm of automation process and helps you manage the whole system from top down. It not only saving your time but also raising your competitiveness.

- EZ Studio is proven in many application fields and is an easy to use integrated development tool featuring solution-oriented screen objects, high-end vector graphics, Windows fonts for multi-language applications, recipes, alarms, data loggers and operation logging.
- EZ Studio also includes online/offline simulation and other utility programs such as Data Transfer Helper.
- Over 300 communication drivers allowing EasyLynk to connect with all types of equipment easily.
- VNC server function.
- Password protection of designs, macros and upload/download operations.
- Runtime data can be downloaded via serial port, Ethernet and USB.
- Provides index registers for modifying device addresses.
- Operation log helps the review and investigation of important events.

- The HMI plays a very important role in achieving green building automation. HMI provides an economic and easy answer for those who need integrating and systemic solution. In fact, elevator, power system management, temperature, humid, lighting control and alarm systems can be integrated into an intelligent solution through HMI.
- Via EtherNet, You can supervise and remote the equipment even if you are not at home.

### EZ Studio Features

#### EZ Studio

- Powerful and friendly PC edit software EZ Studio.

#### EZ Studio Features

- High resolution wide screen LCD, 65536 colors.
- ARM9 based CPU
- 8MB + 128MB flash memory and 128KB battery backup memory.
- IP65 industrial protection.

#### EZ Studio Specifications

<table>
<thead>
<tr>
<th>Product name</th>
<th>EZ040-WGA</th>
<th>EZ070-WGA</th>
<th>EZ100-WGA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions W x H x D (mm)</td>
<td>130 x 106.2 x 39</td>
<td>205.5 x 149 x 33</td>
<td>270.1 x 212.1 x 42.5</td>
</tr>
<tr>
<td>Cutout Dimensions W x H (mm)</td>
<td>119 x 93</td>
<td>192 x 138.5</td>
<td>259.5 x 201.5</td>
</tr>
<tr>
<td>Display Size</td>
<td>4.3 inch</td>
<td>7.0 inch</td>
<td>10.1 inch</td>
</tr>
<tr>
<td>Display Max. Resolution</td>
<td>480 x 272</td>
<td>800 x 480</td>
<td>1024 x 600</td>
</tr>
<tr>
<td>Net Weight (kg)</td>
<td>0.35</td>
<td>0.65</td>
<td>1.1</td>
</tr>
</tbody>
</table>

- For technical information, refer to catalogue, user manual.

- For detailed technical information, please refer to catalogue, user manual.

**HMI Dimensions**