<table>
<thead>
<tr>
<th>Model</th>
<th>Display Area</th>
<th>Resolution</th>
<th>Color Options</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>GT1020-LBD2</td>
<td>3.7-inch</td>
<td>160 W x 64 H dots</td>
<td>3-color LED (green, orange, red)</td>
<td>Touch Switch, User Memory, Touch Screen, backlight status, screen saving, color LED, backlight function, system information, connected equipment setting, startup logo, straight line, continuous straight line, rectangle, polygon, chamfered rectangle, circle, ellipse, circular arc, elliptical arc, circular sector, elliptical sector, scale display, painting and image type (BMP/DXF).</td>
</tr>
<tr>
<td>GT1020-LBDW2</td>
<td>4.5-inch</td>
<td>288 W x 96 H dots</td>
<td>3-color LED (white, pink, red)</td>
<td>Touch Switch, User Memory, Touch Screen, backlight status, screen saving, color LED, backlight function, system information, connected equipment setting, startup logo, straight line, continuous straight line, rectangle, polygon, chamfered rectangle, circle, ellipse, circular arc, elliptical arc, circular sector, elliptical sector, scale display, painting and image type (BMP/DXF).</td>
</tr>
<tr>
<td>GT1030-LBDW2</td>
<td>5.7-inch</td>
<td>480 W x 128 H dots</td>
<td>3-color LED (green, orange, red)</td>
<td>Touch Screen, backlight status, screen saving, color LED, backlight function, system information, connected equipment setting, startup logo, straight line, continuous straight line, rectangle, polygon, chamfered rectangle, circle, ellipse, circular arc, elliptical arc, circular sector, elliptical sector, scale display, painting and image type (BMP/DXF).</td>
</tr>
<tr>
<td>GT1030-LBDW</td>
<td>6.5-inch</td>
<td>640 W x 240 H dots</td>
<td>3-color LED (white, pink, red)</td>
<td>Touch Screen, backlight status, screen saving, color LED, backlight function, system information, connected equipment setting, startup logo, straight line, continuous straight line, rectangle, polygon, chamfered rectangle, circle, ellipse, circular arc, elliptical arc, circular sector, elliptical sector, scale display, painting and image type (BMP/DXF).</td>
</tr>
<tr>
<td>GT1030-LBDW2</td>
<td>7.7-inch</td>
<td>800 W x 240 H dots</td>
<td>3-color LED (green, orange, red)</td>
<td>Touch Screen, backlight status, screen saving, color LED, backlight function, system information, connected equipment setting, startup logo, straight line, continuous straight line, rectangle, polygon, chamfered rectangle, circle, ellipse, circular arc, elliptical arc, circular sector, elliptical sector, scale display, painting and image type (BMP/DXF).</td>
</tr>
</tbody>
</table>

*1 Wet bulb temperature: 39ºC or less
*2 Ambient atmosphere: Free from soot, corrosive gas, flammable gas, and high levels of conductive dusts
*3 Over-voltage category: II or lower
*4 Pollution level: 2 or lower
*5 This cable cannot be used for GT1020-LBL(W).

Changes for the Better

3-Color Backlight Screen for Vivid Data Visualization

Featuring a bright 3.7/4.5-inch STN black-and-white liquid crystal display. Offering screen colors that show the operating status of the application. Equipped with backlight control and backlight frame for each screen. Backlight control via the connected PLC.

Specifications subject to change without notice.
3-Color Backlight Screen for Vivid Data Visualization

Featuring a bright 3.7/4.5-inch STN black-and-white liquid crystal display.
Offering screen colors that show the operating status of the application.
Enabling specification of color and flashing of the backlight for each screen.
Backlight control via the connected PLC.

Specifications subject to change without notice.
Vivid Display

Flexible screen layout:
- Multi-touch panel: compatible with touch devices
- High Resolution and Wide Screen: 320 x 240 dots

Site Design
- Slim design: keeping the dimensions the same.
- Three connector options:
  - Matrix touch panel
  - Analog touch panel
- Minimum unit of touch key size: 2 x 2 dots
- Touch keys can be quickly created and placed in any desired position with up to 1 pixel accuracy.

Right-Forward Connectivity

Connection Cables:
- RS-232*: Supports various types of personal computer connectors for transfer/monitoring/test
- 5 V DC Power supply: Draws power through the communication cable. 
- FX programming port

Power Supply & Communication
- Screen saving function and alarm function
- Pre-installed OS
- Pre-installed memory: 16K bytes (8K bytes removable), 64K bytes (32K bytes removable)
- Using this memory, the GOT can transfer a range of values to different devices. Using this memory, the GOT can transfer a range of values to different devices.
- Screen size: 105 +1 / 137 (inch)
- Maximum transfer speed: 2400 baud
- Unicode 2.1

Flexible Display:
- Choose your font! Standard fonts cannot be changed.
- Setting windows can be easily created allowing one language to be displayed for people all over the world.
- Languages for a variety of countries and areas are supported.

Flexible Display:
- Language switching windows can be easily created allowing one language to be displayed for people all over the world.
- Languages for a variety of countries and areas are supported.

Flexible Display:
- When two GT1020 units are connected, transparent functionality is disabled.
- *1: This connector enables communication with the second GOT unit when two GOT units are connected.
- *2: Used with conversion cables. See text box shown to the right.
**GT10 Make the Switch!**

**Straight Forward Connectivity**

**Flexible screen layout:**
- High Resolution and Wide Screen
- Versatile mounting

**Site Design:**
- Panel cut size
- Connector for communication

**Dimensions:**
- Width
- Height

**Accessories:**
- Outer color
- Weight

**System Configurations:**
- Loopback cables
- Power Supply and Communication

**System List:**
- GT1020-Series
- GT1020-LBD2
- GT1020-LBD
- GT1020-CBD
- GT1020-CBD2

**Power Terminal:**
- 24VDC

**RS-232 connector**
- GT10-C20R2-6P
- GT10-C30R2-6P

**RS-422 connector**
- GT10-C200R4-25P
- GT10-C200R4-25P *2
- GT10-C300R4-25P
- GT10-C100R4-25P *2

**GT10-C30R2-6P**
- 3-color backlight LED (removable)

**GT10-C30R4-8P**
- New statistical bar graph and statistical pie chart available

**GT10-C100R4-25P**
- Minimizes the number of touch keys: 50/screen

**GT10-C200R4-25P**
- Designed for the F930GOT
- Minimum unit of touch key size: 16 x 16 dots

**GT10-C300R4-25P**
- Matrix touch panel
- Maximum number of touch keys: 50/screen

**GT10-C200R4-25P *2**
- Desired position with up to 1 pixel accuracy

**GT10-C100R4-25P *2**
- Simple set-up of language switching windows

**GT10-C300R4-25P**
- Up to 10 languages can be switched per comment group

**GT10-C200R4-25P**
- Window switching can be switched to another, for example English to Japanese

**GT10-C300R4-25P**
- Language switching windows can be easily created

**GT10-C200R4-25P *2**
- Characters in all over the world

**GT10-C100R4-25P *2**
- Supports languages for a variety of countries and areas

**GT10-C300R4-25P**
- 

---

**Note:** The screens shown in this brochure are for presentation purposes only. Actual backlight colors may differ slightly from those shown in the brochure.
Featuring a bright 3.7/4.5-inch STN black-and-white liquid crystal display.

- Enabling specification of color and flashing of the backlight for each screen.
- Offering screen colors that show the operating status of the application.

3-Color Backlight Screen for Vivid Data Visualization

Featuring a bright 3.7/4.5-inch STN black-and-white liquid crystal display. Offering screen colors that show the operating status of the application. Enabling specification of color and flashing of the backlight for each screen. Backlight control via the connected PLC.