# GM-80/100/150

## 8" 10" 15" Touch Monitor

The GM-Series Touch Monitor is available in 8", 10" and 15". It is the latest Touch Monitor release from Longshine POS. GM-Series Touch Monitor is extremely compact in size and is modularized for easy maintenance and peripherals integration. Design of Classic and Modern specifically for retail and hospitality applications such as hotels, restaurants, and shops.

- Available with **resistive** touch panel technology.
- Choice of **8", 10"** and **15" TFT LCD Panel**.
- **Water Spill Resist** from the front bezel side.
- **Modularized Design**
  MSR, sound speakers, 3-in-1 MSR/ Smart card/ i-Button Reader, RFID, VFD customer display can be easily integrated.
- OSD and Power Switch Control panel on the side.
- With Dual VGA Interface. ( **VGA** and **DVI** )
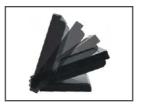- With **USB**, **RS-232**, or **Combo Touch Interface**.

RoHS  CE  FC

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## Specification

| Model Name | GM-80/100/150 | | |
|---|---|---|---|
| Display Type | Active Matrix TFT LCD | | |
| Screen Size | 8.4" | 10.4" | 15" |
| Display Area (mm) | 170.4(W) x 127.8 (H) | 224.5 (W) x 172 (H) | 340 (W) x 228 (H) |
| Max. Resolution | 800 x 600 | 800 x 600 | 1024 x 768 |
| Colors | 262,144 | 262,144 | 16.7 million |
| Brightness | 250~cd/m$^2$(Typ.) | 250~cd/m$^2$(Typ.) | 250~cd/m$^2$(Typ.) |
| Contrast Ratio | 500 : 1 | 400 : 1 | 300~600 : 1 |
| Input Connector | D-SUB 15 PIN Female / 24 PIN DVI | | |
| Power Supply | 12V / 3A External Power Adapter | | |
| Color | Black or Silver color | | |
| Dimension (W x H x D) | 257 x 230 x 213 mm | 257 x 230 x 213 mm | 351 x 270 x 213 mm |
| Temperature | Operation: 0˚C to 40˚C | | |
| Humidity | 10% to 90% | | |
| Touch Panel | TW 5-wire or ELO Resistive Touch Panel ( RS-232, USB, or Combo ) | | |

## Others

| Optional Integrated Device | VFD Customer Display<br>MSR Card Reader<br>Speaker, RFID<br>3-in-1 MSR / Smartcard / i-Button Reader |
|---|---|

1.**Tilt Angle 0 ~ 85˚** Adapt to operation in any environment.

2.**Wall Mount Functionality**.

3.**Triple Track Magnetic Stripe Reader** for membership management or operator identification.

4.**Easily arrange the cables inside the stand**.

5.**Thin / Flat Shape Design**.

6.**Power Switch and OSD on the side**.

7.**Easy to reach inner components**.

8.**Customer Display VFD type ( 2x20 )** VFD Customer Display can be integrated to the back side of the system.