

## 15" Touch Screen Monitor P15BX Series

GVision's P15BX is a 15" touch screen display designed specifically for use in rugged and harsh point-of-sale (POS) environments. The P15BX has an aluminum adjustable base that can be tilted from -5° to 90° or you can simply remove the base and use the industry standard VESA 75mm mounting options so it can easily be mounted on a wall or articulated arm. It is the ideal solution for demanding applications that requires a stable monitor and resilient touchscreen.

### Features:

- High contrast color TFT LCD display supports resolution up to 1024 x 768
- Compatible with VGA, IBM and VESA signal standards (resolution/timing auto-detected)
- Supports DDC 1/2B for Plug & Play compatibility
- Advanced OSD control for picture quality adjustment
- VESA standard mounting
- RoHS Compliance



### Options

- Anti-Glare / Anti-Reflective tempered glass
- Sunlight Readable
- IP54 waterproof & dustproof sealed front bezel
- Touch sensor technologies: resistive, surface capacitive

### SPECIFICATIONS

|                            |  |                     |
|----------------------------|--|---------------------|
| LCD Display                | 15" TFT active matrix panel  |                     |
| Max. Resolution            | XGA 1024 x 768   |                     |
| Contrast Ratio             | 600:1 (Typ.)   | w/o sensor or glass |
| Brightness                 | 250 nits / CCFL  | w/o sensor or glass |
| Response Time (Tr+Tf)      | 8 ms (Typ.)  |                     |
| Display Color              | 16.7M  |                     |
| Effective Display Area     | 304.1 (H) x 228.1 (V) mm   |                     |
| Viewing Angle (CR≥10)      | 140°(H) x 130°(V) (Typ.)   | w/o sensor or glass |
| Lamp Life (hr) / Backlight | 35,000/CCFL  |                     |
| Stand Base                 | Tilt down : -5° , Tilt up : +90°   |                     |
| Input Signal Connectors    | Analog: D-Sub15 pin ( VGA ); Digital DVI-D                                 |                     |
| Scan Frequency             | 60 ~ 75 Hz   |                     |
| Audio System               | 1W per channel   |                     |
| Touch Panel                | 5-wire Resistive   |                     |
| Touch Interface            | RS-232 or USB A type or Combo  |                     |
| Power                      | Universal 100~240V, 50~60 Hz; 1.5A AC input                                |                     |
| Operating                  | Temp: 0°C ~ 40°C ( 32°F ~ 104°F ); Humidity: 10% ~ 90% ( no condensation ) |                     |
| Dimensions (WxHxD)         | 351 x 314.5 x 140.0 mm   |                     |
| Weight (Net)               | 4.5 kg   |                     |
| Certifications             | EMC: CE/FCC; Safety: UL / c-UL / TUV (AC type); Other: RoHS/WEEE           |                     |

### GVision-USA

**Address:** 20532 Crescent Bay Drive, Suite 104, Lake Forest, CA 92630 **Tel:** 888-651-9688

**Web:** [www.gvision-usa.com](http://www.gvision-usa.com) **Email:** [info@gvision-usa.com](mailto:info@gvision-usa.com)