

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 require 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

SPECIFICATIONS

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| LCD Display | 15" TFT active matrix panel |
| Max. Resolution | XGA 1024 x 768 |
| Contrast Ratio | 600:1 (Typ.) |
| Brightness | 250 nits / CCFL |
| 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.) |
| 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 |



Options

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