# TD-Z 551
## 55" Full-HD Slim Robust LED Backlit Display

**TOSHIBA**
Leading Innovation »»»



## TAKE VISUAL IMPACT TO THE NEXT DIMENSION.

Why settle for less when you can enjoy incredible visuals—and big-screen impact—with Toshiba's TD-Z 551 LED Backlit Display. This 55" commercial display offers premium picture quality, thanks to 1080p Full HD resolution and ultrawide 178° viewing angle, plus a slim LED Backlit Display for reproducing high-quality images for a wide range of digital signage and control-room applications.

Built to last, it has a professional and stylish design, featuring a robust metal structure with narrow bezel and slim depth—perfect for continuous 24-hour operation even in the most demanding environments. Infused with famous Toshiba quality and reliability, this commercial HDTV display comes with a three-year limited warranty, for long-term peace of mind.



Portrait mode

### Durable Professional Design
Robust structure but narrow bezel and slim depth.

### High Resolution
Full HD 1920 x 1080 (1080p) with Toshiba's fine picture settings.

### Ultrawide Viewing Angle
178° multi-viewing angle.

### OPS (Open Pluggable Standard)
Fully compliant with industry standard OPS supported by Intel® and others.

### 24/7 Operation
Designed for 24H/7Days Operation* with PID panel and chassis.*

### Full Range of Interface
DVI-D, HDMI®, Display Port, D-Sub, BNC, S-Video, Audio Mini Jack, RS232, and USB upstream.

### Multiple Orientations
Landscape, portrait and face up mode.

### RS-232C/LAN Control Port
Thanks to this display's RS-232C/LAN control port, you can remotely control multiple display's power and input settings simultaneously.

### Auto Brightness
Brightness compensation by the ambient light sensors for enhanced visibility and lower power.

### 3-Year Limited Warranty
Toshiba's commitment to quality and reliability is backed by a three-year limited warranty, so you can enjoy total assurance your display will go the distance.

*Under certain circumstances there is a risk of afterimage effect (burned in images from extended projection), this is not covered in the limited warranty.

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## Specifications

**Input Voltage**
- AC100~240V±10% (50/60Hz)

**Power Consumption** [W] (Avg.)
- 186

**Dimension** [mm] (WxHxD)
- 1248 x 719 x 47 (49.1in x 28.3in x 1.8in)

**Weight**
- NET 62.8 Lbs.

**LCD Panel**
- 55in PID Exclusive VA Panel

**Resolution** (H x V)
- 1920 x 1080

**Pixel Pitch** [mm] (H x V)
- 0.630 x 0.630

**Response Time** [ms] (Typ.) (G to G)
- 6.5

**Luminance** [cd/m$^2$] (Typ.)
- 450

**Viewing Angle** [degree] @ CR>10
- L/R:89; U/D:89

**Contrast Ratio** (Typ.)
- 4000: 1

**PC Frequency Range**
- Vertical
  - 50/58.0 - 85Hz (Vertical Analog & Digital)
- Horizontal
  - 15.625/15.734, 31.5 - 91.1KHz (H-Analog) / 31.5 - 91.1KHz (H-Digital)

**Input Connector**
- DVI-D (with HDCP) x 1
- HDMI® 1.3 x 2
- Displayport 1.1a x 1
- D-SUB (RGB/YPbPr) x 1
- BNC (Composite) x 1
- S-Video x 1
- Audio Mini-Jack x 1
- RS-232 x 1
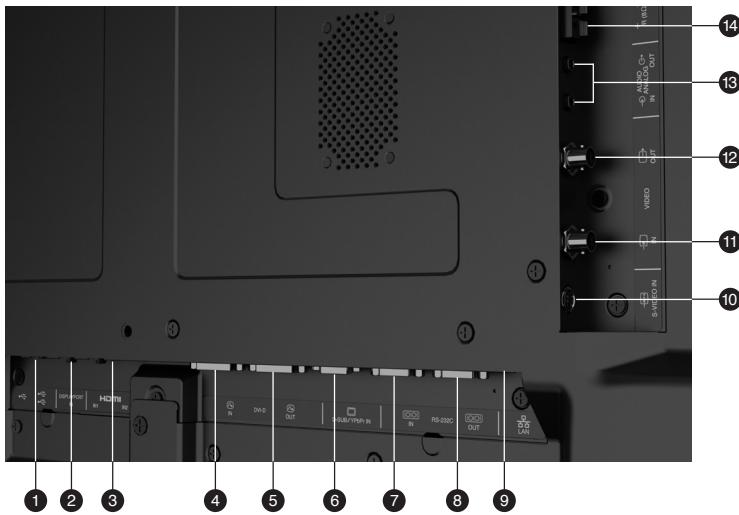- USB Upstream x 1

**Output Connector**
- DVI-D (with HDCP) x 1
- BNC (Composite) x 1
- Audio Mini-Jack x 1
- External Speaker Jack (L/R) x 1
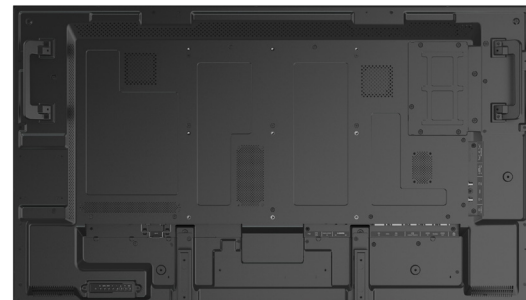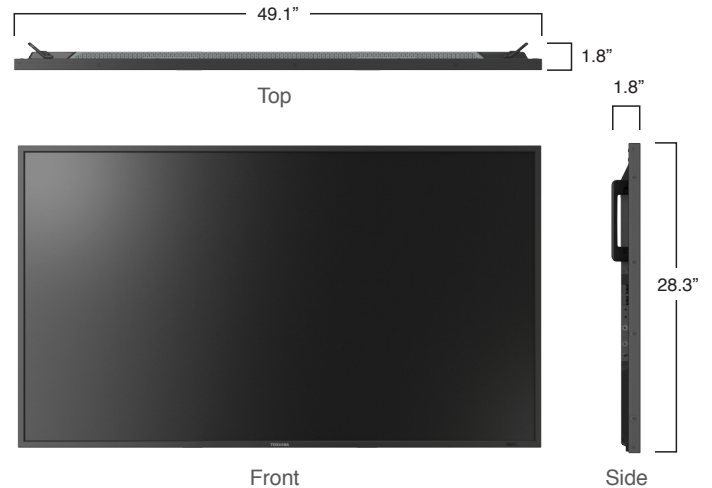- RS-232 x 1
- USB Downstream x 2"

**Features**
- DDC/CI
- VESA® Standard
- PIP, POP, Side by Side
- Scheduler
- Portrait Mode
- Face Up Mode

**Compliant Regulatory and Guideline**
- UL60950-1 / CSA C22.2 No. 60950-1 / EN60950-1 / FCC-A / DOC-A / EN55022-A / EN55024 / EN61000-3-2 / EN61000-3-3 / CE / TUV-S / DenAn(PSE) / VCCI-A / JIS C 61000-3-2 / RoHS / WEEE / J-MOSS / ENERGY STAR® 6.0



49.1"
1.8"
Top

1.8"
28.3"

Front

Side

Back

1. USB Hub
2. DisplayPort In
3. HDMI® In
4. DVI-D In
5. DVI-D Out
6. D-Sub/YPbPr In
7. RS-232 Connector In
8. RS-232 Connector Out
9. LAN Connector
10. S-Video In
11. Video In
12. Video Out
13. Audio Analog In/Out
14. External Speaker Terminal