



## Toshiba 42" Full High Definition Pro Display

Communicate high-quality business content throughout the day and night, on a robust display designed for continuous, 24/7 use. Toshiba TD-Z series models are sturdy, reliable, and flexible to your needs - from centralised control via RS-232 or LAN connections to the wide range of inputs and outputs. It's quick to install and use, plus it has the upgradability of an industry standard Open Pluggable Specification (OPS) slot. An incredibly bright screen and ultra-wide viewing angle means customers always get the full impact of your content too.

### Headline Specifications

- Full High Definition image quality
- Great Connectivity with a Wide Range of Inputs and Outputs incl. HDMI, DVI and more.
- RS232 & LAN Control options
- OPS slot for enhanced functionality
- Portrait or Landscape Orientation

TD-Z421



# TD-Z421

## Picture

Diagonal Screen Size (cm)	107
Diagonal Screen Size (inch)	42
Visible Area (H x V)	930.24 x 523.26
Screen Format	16:9
Panel Resolution	1920 x 1080
Brightness (cd/m <sup>2</sup> )	700
Response Time (G to G) (ms)	12
Viewing Angle (°)	178
Viewing Angle L/R	88
Viewing Angle U/D	88
LCD TV	Yes
LED TV	Yes
LED Edge	Yes
50Hz	Yes
100Hz	Yes
Auto Brightness Control	Yes
Digital Noise Reduction	Yes
3D Digital Comb Filter	Yes
Active Backlight Control	Yes
Colour Temperature selectable	Yes
Native Contrast (number)	1300:1

## Audio

NICAM Stereo	Yes
Virtual Surround Sound	Yes
Dolby® Digital Plus	Yes
Sound Output (RMS) W	2x 10W
Embedded Speakers	Yes

## Accessories (included in carton box)

Power Cord (USA)	Yes
Power Cord (EU)	Yes
Power Cord (UK)	Yes
D-Sub cable	Yes
Remote Control	Yes
Battery	(AAA) x 2
Owners Manual	Yes
OPS device cover	Yes
Wall mount adapter	Yes
Remote Control (Type)	RC1910
Remote Control Battery	(AAA) x 2
Instruction Manual (QSUG)	Yes
3.5mm Component Adapter	Yes
3.5mm Composite Adapter	Yes

## Cabinet

Colour	Black
Wall Mountable (VESA - WxH)	400 x 400 M6

## Dimensions

Width (mm)	970
Height without Pedestal Stand (mm)	563
Height with Ped.Stand (mm)	498
Depth without Pedestal Stand (mm)	47
Depth without Ped.Stand (mm) - Top section	25,3
Depth without Ped.Stand (mm) - Bottom section	89,52
Depth with Ped.Stand (mm)	215
Weight without Pedestal Stand (kg)	15

Weight with Ped.Stand (kg)	9,5
Packed width (mm)	1097
Packed depth (mm)	210
Packed height (mm)	677
Packed weight (kg)	20

## Eco

Presence of Lead (Below RoHS)	Yes
Directive limit including exemptions	
Temperature Deg C / F Portrait	0-40 / 41-104
Temperature Deg C / F Landscape	0-35 / 41-95
Temperature Deg C / F Face up	0-35 / 41-95
Humidity	20%-80% without condensation

## Power Supply

Power Consumption EN62087 - Home Mode (W)	38
Power Consumption EN60065 - Maximum power (W)	181
Power Consumption - Stand-by (W)	<0.8W
Yearly Energy Consumption (average kWh)	56
Line Voltage	AC100~120V±10% (50/60Hz), AC200~ 240V±10% (50/60 Hz)

## Other Features

Timer	Yes
Panel Lock	Yes
Auto Format	Yes
No Signal Off	Yes
Portrait mode	Yes
Face up mode	Yes
OPS support	Yes
24 Hour use	Yes
Scheduler function	Yes
Multi screen connectivity	5x5
Clone Mode	Yes
Video Input Format	NTSC/PAL/SECAM/ 4.43NTSC/PAL-60
Hotel Mode	Yes

## Input Connector

DVI-D (with HDCP Copy Protection)	1
HDMI 1.3	2
Display Port 1.1a	1
D-SUB (RGB/YPbPr)	1
BNC (Composite)	1
S-Video	1
Audio mini-jack	1
RS232	1
USB upstream	1

## Output Connector

External Speaker Jack (L/R)	1
USB downstream	2

## EAN

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