



## TX-L32D28BS LED LCD TV

VIERA 'PURE LINE' Full HD LED LCD TV

Freeview HD & Freesat HD Built-in

IPS LED LCD

Stylish Design

Intelligent Frame Creation Pro

Dynamic Contrast 2,000,000:1

Wide Viewing Angle with IPS Panel

VIERA CAST



### Specification

#### TV Tuner

<b>Integrated Tuners***</b>	PAL-I, DVB-T2/S
<b>Teletext Reception</b>	1500P FASTEXT Level 2.5

#### Display

<b>Motion Focus Technology</b>	yes
<b>Resolution enhancer</b>	yes
<b>Screen Size</b>	32" (80 cm) diagonal
<b>Panel</b>	IPS LED LCD Panel
<b>Viewing Angle</b>	178 degree
<b>Contrast (Dynamic)</b>	2,000,000:1
<b>Resolution</b>	Full-HD 1,920 x 1,080 (16:9)
<b>Applicable PC signals</b>	VGA, WVGA, SVGA, XGA, WXGA, SXGA 60Hz

#### Applicable Scanning Format

<b>FULL-HD</b>	1125 (1080)/50i, 1125 (1080)/60i, 1125 (1080)/24p (HDMI only), 1125 (1080)/50p (HDMI only), 1125 (1080)/60p (HDMI only)
<b>HD</b>	750 (720)/50p, 750 (720)/60p
<b>SD</b>	525 (480)/60i, 525 (480)/60p, 625 (576)/50i, 625 (576)/50p

<b>Moving Picture Resolution</b>	800 lines
<b>Intelligent Frame Creation</b>	Intelligent Frame Creation Pro
<b>24p Smooth Film/Playback</b>	yes/ yes
<b>Deep Colour (10-bit Panel)</b>	yes
<b>3D Colour Management</b>	yes
<b>Picture Mode</b>	Dynamic/Normal/Cinema/True Cinema/Game/Photo/Pro1/Pro2 (ISFccc)
<b>Vreal</b>	Vreal Pro 5

#### Sound

<b>Speakers</b>	2 x 10 watt 1-Way Bottom Speakers (Box)
<b>Sound Mode</b>	Music/Speech/User

Dolby Digital/dts Out	Dolby Digital Plus
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## Input/Output

CI (Common Interface)*	yes
VIERA Image Viewer	yes (AVCHD/SD-VIDEO/DivXHD/JPEG/MP3/AAC playback)
USB	2 (1 rear, 1 side); Flash Memory/Keyboard/WiFi/USB HDD Recording/HUB
HDMI Input/ Support Feature	4 (3 rear, 1 side)/ Audio Return Channel (Input 2)
Composite Video Input	AV3: RCA phono type x 1 (side)
Audio Input (for Video)	AV3: RCA phono type connectors (L, R) (1 set, side)
Component Video Input	RCA phono type x 3 [Y, PB, PR] (rear)
PC Input	Mini D-sub 15-pin x 1 (rear)
Audio Input (HDMI1, PC, Component)	RCA phono type connectors (L, R) (1 set, rear)
21-Pin Input/Output	AV1: AV In/Out, RGB In, Q-Link (rear) / AV2: AV In/Out, S-Video In, RGB In, Q-Link (rear)
LAN Port	yes
Analogue Audio Out	RCA phono type connectors (L, R) (1 set, rear)
Digital Audio Output (Optical)	1, rear
Headphone Jack	1, side

## Features

EPG	yes
VIERA CAST	yes
DLNA	yes
VIERA Tools	yes
VIERA Link	yes (HDAVI Control 5)
Multi Window	PAT
C.A.T.S. (Contrast Automatic Tracking System)	yes
Game Mode	yes
Q-Link	yes
Off Timer	yes
Child Lock	yes

## General

Power Supply	T B D
Rated Power Consumption	136 W
On mode Average Power Consumption**	T B D
Standby Power Consumption	0.3 W
Dimensions (W x H x D) (w/o stand)	795 x 521 x 77 mm (Panel depth: 45 mm)
Dimensions (W x H x D) (with stand)	795 x 536 x 201 mm
Weight (w/o stand)	12.0 kg
Weight (with stand)	17.0 kg
Wall Bracket	TY-WK3L2RW
VESA Standard	yes

## Further Specifications

NOTE	* Common Interface Terminal to accommodate Conditional Access Module for additional Digital services i.e. Top-Up TV / ** Based on IEC 62087 Ed.2 measurement method. / ***Notice for DVB functions: / This TV is designed to meet the standards (current as of August, 2009) of DVB-T/C/S/S2 (MPEG2 and MPEG4-AVC [H.264]) services. / The compatibility with future DVB services is not guaranteed. / DVB-T MPEG4-AVC broadcast is available in selected countries: Denmark, Spain, Estonia, France, Lithuania, Norway, Slovenia, Sweden, Poland, Hungary, Portugal. / DVB-C feature is available only in following countries: / Sweden (ComHem, Canal Digital), Denmark (YouSee), Norway (Canal Digital), Finland (Cable Ready HD), Germany, Switzerland, Netherlands / The country list above is as of January 1st, 2010. /
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**Substance Information under EU Regulation 1907/2006 (REACH):**

For substance information in regards to the candidate list for authorisation under EU Regulation 1907/2006 (REACH), please visit [here](#) or contact: [reach@eu.panasonic.com](mailto:reach@eu.panasonic.com)

Please find the instructions for safe use of this product in the product manual.

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