

Philips
widescreen flat TV with
Crystal Clear

## 26" <br> LCD <br> HD Ready

## 26TA1000

## Turn up your viewing experience

## with Crystal Clear

Tuned for picture-perfect quality, the Philips 26TA1000 HDTV delivers superb display and increased picture depth plus virtual surround sound, compact design, smart audio/ video presets, 10 pages of teletext and even doubles as a PC monitor.

## Tuned for optimal picture quality

- HD LCD WXGA display, with a $1366 \times 768$ p resolution
- HD ready for the highest quality display of HDTV signals
- Crystal Clear improves picture depth
- Progressive Scan component video for optimized image quality


## Crisp and Clear sound

- Virtual Surround Sound for enhanced sound


## Stylish design

- Compact and slim design that fits in every room

Designed for your convenience

- Smart Picture and Smart Sound to personalize your viewing
- 10 pages Smart Text for fast access to teletext.

For advanced performance

- DVI-D provides the best digital picture


## Highlights

LCD WXGA display, $1366 \times 768 p$
This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of $1366 \times 768$ p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

## HD Ready

Enjoy the exceptional picture quality of a true High Definition TV signal and be fully prepared for HD sources like HDTV broadcast, Blu-ray DVD or HD-DVD. HD ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition TV signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting

HDCP. It can display 720p, and 1080i signals at 50 and 60 Hz .

## Crystal Clear

Combining picture enhancements like
Contrast plus and color improvement, Crystal
Clear improves picture depth.

## Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

Smart Picture and Smart Sound
Philips preset modes for Smart Picture and Smart Sound provide you with direct access via
a single key on the remote control. You can select optimized picture and sound settings for the various picture and sound modes.

## 10 page Smart Text

The teletext is a common system transmitted by most broadcasters. The 10 page smart text feature gives you fast access to information when changing pages.

## DVI-D input

A DVI-D input makes an uncompressed digital RGB connection from source to screen. By eliminating the conversion of the digital signal to analog, it delivers an unblemished image. Thanks to the non-degraded signal, you get less flicker and a clearer picture. The DVI input is fully backward compatible with HDMI sources, and also uses HDCP copy protection.

## 26" LCD, HD Ready

## Specifications

Picture/Display

- Aspect ratio: 16:9
- Brightness: $500 \mathrm{~cd} / \mathrm{m}^{2}$
- Contrast ratio (typical): 600:1
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: $3 / 2-2 / 2$ motion pull down, 3D Combfilter, 3D MA deinterlacing, Automatic skin tone correction, Black stretch, Blue stretch, Green enhancement, Progressive Scan, Smart Picture, White stretch
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 170 / 170 degree
- Response time (typical): 8 ms
- Panel resolution: $1366 \times 768$ p


## Supported Display Resolution

- Computer formats

| Resolution | Refresh rate |
| :--- | :--- |
| $640 \times 480$ | 60 Hz |
| $800 \times 600$ | $56,60 \mathrm{~Hz}$ |
| $1024 \times 768$ | 60 Hz |
| $1280 \times 720$ | 60 Hz |
| $1280 \times 768$ | 60 Hz |
| Video formats |  |
| Resolution | Refresh rate |
| 480 i | 60 Hz |
| 480 p | 60 Hz |
| 576 i | 50 Hz |
| 576 p | 50 Hz |
| 720 p | 60 Hz |
| 1080 i | 60 Hz |

## Sound

- Output power (RMS): $2 \times 5 \mathrm{~W}$
- Sound Enhancement: Virtual Surround Sound
- Sound System: Mono, Stereo

Loudspeakers

- Built-in speakers: 2


## Convenience

- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), Smart

Picture Control, Smart Sound Control

- Remote control type: RC19335016
- Remote Control: TV
- Screen Format Adjustments: 4:3, Subtitle Zoom, Superwide, Widescreen, Zoom 14:9, Zoom 16:9
- Convenience Enhancements: Sleep Timer
- VESA Mount: $100 \times 100 \mathrm{~mm}$ (in rear center)
- Child Protection: Child Lock+Parental Control
- Teletext: 10 page Smart Text

Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- Aerial Input: 75 ohm coaxial (IEC75)
- TV system: PAL B/G, PAL I, SECAM B/G, SECAM D/K

Connectivity

- AV 1: Audio L/R in, CVBS in, S-Video
- AV 2: Audio L/R in, CVBS in, S-Video
- AV 3: Audio L/R in, CVBS in, YPbPr
- AV output: Audio (L/R) x1, Composite (CVBS) x1
- HD in: Audio L/R in, YPbPr
- PC: 3.5 mm PC audio input $\times 1$, VGA-in D-Sub 15HD
- Other connections: Analog audio Left/Right in, DVI-D
- headphone: Headphone out 3.5 mm jack


## Power

- Power consumption: < 100 W
- Standby power consumption: < 2 W
- Ambient temperature: $5^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}$
- Power supply: 90-264 VAC, $50 / 60 \mathrm{~Hz}$

Dimensions

- Product weight (+stand): 12.7 kg
- Product weight (+stand) (lb): 30 lb
- Set dimensions with stand ( $\mathrm{W} \times \mathrm{H} \times \mathrm{D}$ ): $820 \times 480 \times 213 \mathrm{~mm}$
- Set dimensions with stand in inch ( $\mathrm{W} \times \mathrm{H} \times \mathrm{D}$ ): $32.3 \times 18.9 \times 8.4$ inch


## Accessories

- Included Accessories: Batteries for remote control, Power cord, Quick start guide, Remote Control, User Manual, Warranty certificate



## PHILIPS



Issue date 2019-06-27

Version: 2.0.10
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