# N3246w

32" WIDESCREEN
HD-READY LCD TV
WITH DIGITAL TUNER (DVB-T)

## Large enjoyment in HD quality

ViewSonic's HD ready N3246w 32" widescreen LCD TV brings brilliant, life-like colours for superb family entertainment to your home. A built-in digital tuner (DVB-T) provides extra flexibility plus crisp digital video and life-like audio quality. Intelligent image optimising technology and high-definition 1366 x 768 resolution guarantee smooth, blur-free HD motion video. Higher contrast ratios and excellent brightness levels let you see brighter and richer graphics. Numerous inputs such as HDMI (HDCP), dual SCART, dual composite, S-video, component and even a PC-VGA connector give you full connectivity and the freedom of future-proof compatibility. Two powerful 10-watt stereo speakers driven by the innovative SRS WOW virtual surround sound system bring your viewing experience to another level. N3246w – enjoy stunning picture quality and unparalleled versatility for years to come.



### **HDTV - PURE CINEMA ENTERTAINMENT**

- > Built-in DVB-T decode and watch the digital world of TV programs<sup>1</sup>
- > Advanced image processing

Integrated motion adaptive progressive scan, 3D comb filter and 3:2 pull down give you a larger, clearer picture with fewer artefacts. Low level contrast enhancement brings clarity to darker images.

> Experience widescreen HDTV

Enjoy a widescreen theatre experience and high-definition<sup>2</sup> picture quality with this display's 16:9 aspect ratio, HD ready capability, and wide viewing angles.

> Vivid graphics, clear text, stunning TV

Ultra-high brightness of  $500cd/m^2$  (typ.), a high contrast ratio of 1200:1 (typ.), and  $1366 \times 768$  optimum resolution provides vibrant video and crisp data images on the desktop or in the living room.

> Expand your options with plug-and-play connectivity and universal remote control

This HD ready, LCD TV provides the ultimate viewing experience with plug-and-play, high-end connectivity for HD set-top boxes, DVDs, game consoles and camcorders.

> OptiSync® technology featuring HDMI

Add versatility to your LCD TV with support for HDMI with high-bandwidth digital content protection (HDCP) and analogue (PC-VGA) signals, plus dual SCART, component, S-video and dual composite video inputs.

> Powerful high-fidelity audio

It's all accompanied by an ultra-high-fidelity 20 watt SRS WOW audio system that completes the entertainment experience.









**DVB-T** 





32" VA extreme colour TET active matrix wide XGA 1366 v 768

## N3246w

## 32" WIDESCREEN HD-READY LCD TV WITH SRS DIGITAL TUNER (DVB-T)



LCD	lype Display Area Brightness Contrast Ratio Viewing Angle Response Time Aspect Ratio Panel Surface	32" VA extreme colour TFT active matrix, wide XGA 1366 x 768 70.9cm (horizontal) x 39.9cm (vertical), 81.3cm diagonal 500cd/m² (typ.) 1200:1 (typ.) 176° horizontal, 176° vertical (at 20:1) 8ms (grey-to-grey) 16:9 native Anti-glare 3H
CONNECTOR	Tuner (Analogue) Tuner (Digital) Digital Video SCART <sup>3</sup> Component-Video S-Video Composite-Video PC-RGB Audio-In  Audio-Out Headphone PC Card Slot Power	1 x Coax RF (PAL/SECAM) 1 x Coax (DVB-T) 1 x HDMI (HDCP) 2 x SCART (SCART 1 [RGB In, CVBS In/Out, Audio In/Out], SCART 2 [S-video In, CVBS In, Audio In]) 1 x RCA set (YPbPr/YCbCr) 1 x 4-pin mini DIN jack 2 x RCA (CVBS) 1 x 15-pin mini D-sub 1 x L/R RCA set (for composite1/component) 1 x L/R RCA set (for composite2/S-video) 1 x 3.5mm mini stereo jack (for PC) 1 x L/R RCA set 1 x 3.5mm mini stereo jack 1 x for digital pay card and service 3-pin plug (CEE22)
AUDIO	Speakers	2 x 10 watts SRS WOW (virtual surround-sound)
TELETEXT/MHEG5		Yes (100 pages)/Yes
VIDEO INPUT		PAL, SECAM, NTSC <sup>4</sup> , SDTV/EDTV (480i/p, 576i/p), HDTV (720p, 1080i), DVB-T
COMPATIBILITY	PC Mac <sup>®5</sup>	Compatible from 640 x 480 up to 1360 x 768, 1360 x 768 @ 60Hz preferred Power Mac $^{\text{TM}}$ up to 832 x 624
POWER	Voltage Consumption	AC 100–240V, 50/60Hz (auto switch); internal, fanless power supply 180 watt (max.)
CONTROLS	Basic OSD <sup>6</sup>	Power, source, menu, channel up/down, volume up/down Picture Menu (present, contrast, brightness, colour, sharpness, tint, reset), Sound Menu (balance, treble, bass, SRS WOW, reset), PIP Menu (dual mode, PIP position, PIP source, audio source select), Setup Menu (OSD language, OSD timeout, OSD background, sleep timer, blue screen, teletext language), power lock, OSD lock
OPERATING CONDITIONS	Temperature Humidity	0°C-35°C 20% – 90% (non condensation)
DIMENSIONS	(W x H x D mm)	810 x 605 x 237 (with base) 810 x 556 x 116 (without base) 984 x 707 x 252 (packaging)
WEIGHT	Net Gross	15.5kg (with base) 18.0kg
REGULATIONS		CE, CB, SASO, GOST, WEEE, RoHS
WALL MOUNT		VESA FDMI 200mm x 200mm
PACKAGE CONTENT		LCD TV, 1.8m power cables (Europe [Schuko]/UK), AV cable, SCART cable, remote control, batteries, quick start guide, user guide (multi-language)
WARRANTY		Please see: www.viewsoniceurope.com/UK/Support/warranty.htm







DVB-T

Walnut

ViewSonic Corporation

381 Brea Canyon Road

## ViewSonic Europe Limited/UK

ViewSonic House Fleming Way, Crawley West Sussex, RH10 9GA United Kingdom

Tel: +44 (0) 12 93 64 39 00 Fax: +44 (0) 12 93 64 39 10

## ViewSonic Germany

Hanns-Martin-Schleyer-Straße 18A 47877 Willich Germany

Tel: +49 (0) 21 54 91 88 0 Fax: +49 (0) 21 54 91 88 10

## ViewSonic France

Parc des Barbanniers 1 allée des Bas Tilliers 92230 Gennevilliers

California 91789-0708 Tel: +33 (0) 1 41 47 49 00 Tel: +1 909 869 7976 Fax: +33 (0) 1 41 47 49 10 Fax: +1 909 869 7958

#### ViewSonic Belux ViewSonic Denmark ViewSonic Finland

ViewSonic Italy ViewSonic MEA ViewSonic Netherlands ViewSonic Norway ViewSonic Spain ViewSonic Sweden

Tel: +32 (0)56 85 26 27 Tel: +45 70 22 11 71 Tel: +358 (0)9 5406 4070

Tel: +39 02 73 95 50 22 Tel: +971 (0) 4 88 11 871 Tel: +31 (0)20 491 9254 Tel: +47 (0) 22 88 17 60 Tel: +34 (0) 91 63 05 339 Tel: +46 (0) 8 50 71 30 00

DVB-T radio is not available in all regions. Please check with your local provider for DVB-T coverage. Availability depending upon country. <sup>2</sup> Cable provider and set-top box needed to view HDTV. <sup>3</sup> SCART 1 compatible with Canal+. <sup>4</sup> Not supported by TV tuner. AV inputs only. <sup>5</sup> May require optional Mac adapter. <sup>6</sup> Some features may not available on all inputs. Copyright © 2007, ViewSonic Corporation. All rights reserved. Specifications subject to change without notice. Corporate names and trademarks stated herein are the property of their respective companies. VS N3246w 01/07-UK