# N1900w

19" WIDESCREEN HD READY LCD TV WITH DIGITAL HDCP VIDEO INPUT

## Widescreen entertainment

The ViewSonic N1900w HD ready LCD TV with a native 16:10 widescreen display, brings large entertainment to small spaces. Watch your favourite TV show or movie in your kitchen, your bedroom, on your countertop or anywhere else you can imagine. The integrated TV tuner and numerous analogue and digital video inputs offer wide prospects for connecting DVD players, games consoles or set-top boxes. Thanks to the advanced screen technology and fast ClearMotiv™ video electronics, the N1900w brings images to life with crisp and vibrant colours. Built-in stereo speakers and the wall-mount capability gives extra flexibility. Get your individual widescreen theatre experience.





### **MULTIMEDIA WIDESCREEN**

- > HD ready experience widescreen entertainment Enjoy a 16:10 widescreen theatre experience and high-definition picture quality with this display's widescreen aspect ratio, HDTV capability', and wide XtremeView® viewing angles.
- > Advanced image processing Integrated progressive scan and 3D comb filter give you a larger, clearer picture with fewer artefacts.
- > OptiSync<sup>®</sup> technology

Add versatility to your LCD TV with support for digital video input (HDCP enabled) plus SCART, composite and PC connectivity.

> Built-in TV tuner plus plug-and-play connections add versatility

Easily connect TV and video entertainment devices such as DVD players, game consoles, VCRs and camcorders.

#### > Stunning TV, vivid graphics, sharp text

Ultra-high brightness of 300 cd/m² (typ.) and an extremely high contrast ratio of up to 500:1 (typ.) bring you rich, saturated colour images and crisp text.

#### > Clear, fast-paced presentations

Fast 5ms video response time and a native resolution of 1440 x 900 pixels keeps your presentations and video crisp and clear.

#### > Stereo audio built-in

Enjoy full stereo sound on your desktop or counter with the integrated 5 watt sound system.









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LCD	Type Display Area Brightness Contrast Ratio Viewing Angle Response Time Aspect Ratio Panel Surface	<ul> <li>19" TN with wide view film colour TFT active matrix, WXGA+ 1440 x 900 41.0cm (horizontal) x 25.6cm (vertical), 48.3cm diagonal 300cd/m<sup>2</sup> (typ.)</li> <li>500:1 (typ.)</li> <li>170° horizontal, 160° vertical (at 10:1)</li> <li>5ms (off-on-off) (typ.)</li> <li>16:10</li> <li>Anti-glare 3H</li> </ul>
CONNECTOR	Tuner Digital SCART <sup>1</sup> Composite-Video PC-VGA <sup>2</sup> Audio Power	1 x Coax RF (PAL/SECAM) 1 x DVI (HDCP enable) 1 x SCART (RGB In, CVBS In/Out, Audio In/Out) 1 x RCA (CVBS) 1 x 15-pin mini D-sub 1 x L/R RCA set 1 x 3.5mm mini stereo jack (for PC) 3-pin plug (CEE22)
AUDIO	Speakers	2 x 2.5 watts
TELETEXT	opeakers	Yes
VIDEO INPUT		PAL (B/G, H, D/K, I), SECAM (L, L', D/K), NTSC <sup>3</sup> , SDTV/EDTV (480i/p, 576i/p), HDTV (720p, 1080i)
Compatibility	PC Mac <sup>®₄</sup>	Compatible from 640 x 480 up to 1440 x 900, 1440 x 900 @ 60Hz preferred Power Mac™ up to 1440 x 900, 1440 x 900 @ 60Hz preferred
POWER	Voltage Consumption	AC 90–240V, 50/60Hz (auto switch), internal, fanless power supply 55 watt (typ.)
CONTROLS	Basic OSD⁵	Power, menu, select, channel up/down, volume up/down Picture Menu (contrast, brightness, colour, tint, sharpness, colour temperature, picture mode), Sound Menu (bass, treble, balance, AVC, MTS), TV Channel Menu (auto scan, system select, channel skip, channel exchange, channel copy, fine tune, manual store), Function Menu (sleep timer, source select, canal+), OSD Menu (language, OSD H/V position, OSD timeout, memory recall), PC Menu (Auto image adjust, H/V position, H size, fine tune), OSD/power lock
OPERATING CONDITIONS	Temperature Humidity	0°C–40°C 10%–65% (non condensation)
DIMENSIONS	(W x H x D mm)	443 x 381 x 203 (with base) 443 x 321 x 77 (without base) 500 x 463 x 135 (packaging)
WEIGHT	Net	5.0kg (with base) 4.9kg (without base) 4.3kg (actions)
Gross		6.3kg (packaging) CE, CB, TÜV/GS, GOST, SASO, WEEE, RoHS
WALL MOUNT		VESA FDMI 100mm x 100mm, M4 screws
PACKAGE CONTENT		LCD TV, 1.8m power cable, 1.8m RF cable, SCART cable, D-sub/component RCA adpater cable,remote control, batteries, quick start guide, user guide (multi-language)

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

ViewSonic Germany

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

Fax: +33 (0) 1 41 47 49 10

Parc des Barbanniers allée des Bas Tilliers 92230 Gennevilliers Tel: +33 (0) 1 41 47 49 00 381 Brea Canyon Road Walnut California 91789-0708 USA Tel: +1 909 869 7976 Fax: +1 909 869 7958

**ViewSonic Corporation** 

Tel: +32 (0)56 85 26 27 Tel: +45 70 22 11 71 ViewSonic Belux ViewSonic Denmark ViewSonic Finland Tel: +358 (0)9 5406 4070 ViewSonic Italy ViewSonic MEA Tel: +39 02 73 95 50 22 Tel: +971 (0) 4 88 11 871 ViewSonic Netherlands Tel: +31 (0)20 491 9254 Tel: +47 (0) 22 88 17 60 Tel: +34 (0) 91 63 05 339 ViewSonic Norway ViewSonic Spain Tel: +46 (0) 8 50 71 30 00 ViewSonic Sweden

<sup>1</sup> SCART input compatible with Canal+. <sup>2</sup> Additionally used for component HD video input via adapter cable. <sup>3</sup> Not supported by TV tuner. AV inputs only. <sup>4</sup> May require optional Mac Scart input compatible with Carlate. Additionally used for component HD video input via adapter Cable. Not supported by HV unet. AV inputs only. May require optional wat adapter. Some features may not available on all inputs. Copyright © 2006, ViewSonic Corporation. All rights reserved. Specifications subject to change without notice. Corporate names and trademarks stated herein are the property of their respective

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