

ND5000

50" HD PLASMA NETWORK DISPLAY

WITH INTEGRATED INTERNET
PROTOCOL (IP) NETWORKING

Dynamic digital signage.

ViewSonic® brings its AWARD-WINNING DISPLAY AND MEDIA NETWORKING TECHNOLOGIES to the world of commercial digital signage. The ViewSonic ND5000 50" HD network display is one of the first high-definition plasma displays with integrated industry standard Internet Protocol (IP) networking – another benchmark innovation by ViewSonic. The ND5000 display can directly decode video over IP and be remotely managed from virtually anywhere in the world via the Internet. SPECIFICALLY DESIGNED FOR BUSINESS INSTALLATIONS, the ND5000 is a customizable display that can easily be set up in multiple locations within a building, across a large business campus or even in diverse locations across the country. These displays are ideal for displaying information in call centers, transportation depots, shopping malls, business campuses and more.



VIDEO OVER IP – WIRED OR WIRELESS

- > **Fully integrated IP enabled display provides easy network connection without a dedicated PC**
Address and control display from anywhere via the Internet eliminating the need for an external PC or expensive video splitters and converters. Quickly add optional wireless operation or local storage with USB connection.
- > **Easy audio video steaming with content-rich video and graphics**
Display dynamic and captivating content with the included Macromedia Flash 6. Decodes MPEG-1/2/4, DivX and WMV9 audio/video formats. Precision digital audio for rich multimedia experience with optional detachable speakers sold separately.
- > **Easy installation and simplified cabling**
Connect multiple units together for even easier cabling and installation with loop through RJ-45 connections. Dual USB ports support 802.11 b/g USB Wi-Fi adapter to support existing wireless networks.
- > **Lower total cost of ownership (TCO)**
Eliminates local PC; simplified cabling and installation; easy-to-use software; remotely controlled, and higher reliability than Windows-based PC systems.
- > **Commercial display solutions by ViewSonic**
Customizable displays are specifically designed for point-of-sale advertisements, public information, training, menu boards, corporate communications and remote education.
- > **Infrastructure is fully compatible with Cisco networks for robust performance**



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

ViewSonic® 

the choice of professionals

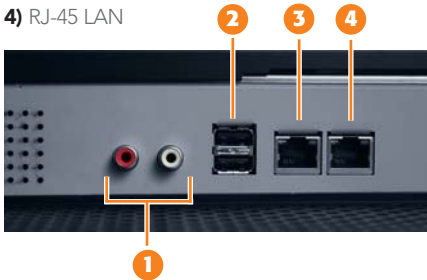
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Rear connectors:

- 1) Audio R/L
- 2) Dual USB
- 3) RJ-45 NET
- 4) RJ-45 LAN



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.

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PLASMA	Type	50" color plasma
	Display Area	43.6" horizontal x 24.5" vertical; 50.0" diagonal
	Optimum Resolution	1366x768
	Contrast Ratio	3000:1 (typ)
	Viewing Angles	160° horizontal, 160° vertical
	Brightness	1000 cd/m2 (typ)
CONNECTOR	Aspect Ratio	16:9 (native)
	Audio Output	2xRCA stereo analog
	Network	2xRJ-45
DECODING	Communication	2xUSB
	Video	MPEG-1, MPEG-2, MPEG-4, WMV9, Macromedia® Flash™
STREAMING PROTOCOL	Audio	MPEG-1 (layers 1 & 2), MP3, WMA, WAV
	Types	HTTP, VDP, RTP, IP/TV, local file playback
IMAGE FILES	Formats	JPEG
AUDIO OUTPUT	Speakers	2x12-watt (optional)
SCANNING FORMAT		SDTV 480i, EDTV 480p, HDTV 720p, 1080i
POWER	Voltage	AC 100–240V (max), 50/60Hz
	Consumption	500W (typ)
CONTROLS	Basic	Power, contrast, brightness, color, volume
OPERATING CONDITIONS	Temperature	41–104°F (5–40°C)
	Humidity	20–85% (non-condensing)
DIMENSIONS (W x H x D)	Physical (mm)	1184mm x 700mm x 63mm
	Physical (in.)	46.6" x 27.6" x 2.5"
WEIGHT	Net	115.3 lb. (52.3 kg)
	Gross	129.5 lb. (58.7 kg)
REGULATIONS		UL, cUL, FCC, Part 15 Class B, IC
PACKAGE CONTENTS		Plasma display, power cable, Ethernet cable (6 ft.), remote control with batteries, Quick Start Guide, User Guide
OPTIONAL ACCESSORIES		Wireless USB adapter, wall mount, detachable speakers
WARRANTY		One-year limited warranty on parts and labor

ND5000-LS includes all specifications/features above plus:

LOCAL STORAGE/MEMORY 40GB hard drive

ViewSonic

the choice of professionals

For more product information, visit us on the web at ViewSonic.com