ND4200-LS

42" HD PLASMA NETWORK DISPLAY

WITH INTEGRATED INTERNET PROTOCOL (IP) NETWORKING

Dynamic digital signage.

ViewSonic's ND4200-LS 42" 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 ND4200-LS directly decodes video over IP and can be REMOTELY MANAGED FROM VIRTUALLY ANYWHERE IN THE WORLD via the Internet. ViewSonic brings its heritage of award-winning display and media networking technologies to the world of commercial digital signage. Especially designed for business installations, the ND4200-LS CUSTOMIZABLE DISPLAY CAN PLAY UNIQUE OR IDENTICAL CONTENT in multiple locations within a building, across a large business campus or even in diverse locations across the country. Brilliantly display call center information boards, window advertisements, transportation depot information, restaurant menus, and in-store merchandising.

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 for loading content locally.

> **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**

MORE THAN 2000 AWARDS

VIEWSONIC
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®

the choice of professionals

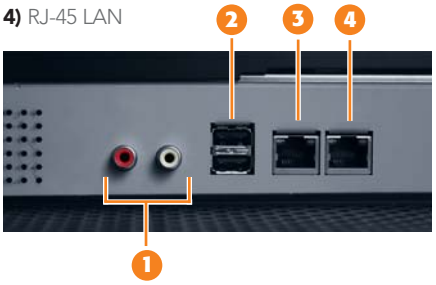
ND4200-LS

42" HD PLASMA NETWORK DISPLAY WITH INTEGRATED INTERNET PROTOCOL (IP) NETWORKING

PLASMA	Type	42" color plasma
	Display Area	36.7" horizontal x 21.0" vertical; 42.0" diagonal
	Optimum Resolution	1024x768
	Contrast Ratio	3000:1 (typ)
	Viewing Angles	160° horizontal, 160° vertical
	Brightness	1000 cd/m2 (typ)
	Aspect Ratio	16:9 (native)
CONNECTOR	Audio Output	2xRCA stereo analog
	Network	2xRJ-45
	Communication	2xUSB
DECODING	Video	MPEG-1, MPEG-2, MPEG-4, WMV9, Macromedia® Flash™
	Audio	MPEG-1 (layers 1 & 2), MP3, WMA, WAV
LOCAL STORAGE/ MEMORY		40GB hard drive
STREAMING PROTOCOL	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	390W (typ)
OPERATING CONDITIONS	Temperature	41–104°F (5–40°C)
	Humidity	20–85% (non-condensing)
DIMENSIONS (W x H x D)	Physical (mm)	1015mm x 613mm x 67.5mm
	Physical (in.)	40.0" x 24.1" x 2.7"
WEIGHT	Net	86.0 lb. (39.1 kg)
	Gross	99.0 lb. (45.0 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

Rear connectors:

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



ISO 9001:2000 FM 40187
ISO 14001:1996 FM 40968

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

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