Pro8600

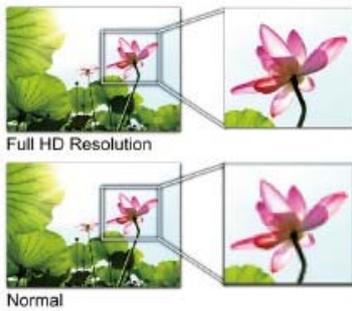## Ultrahigh Brightness Networkable XGA DLP Projector

Overview

ViewSonic's Pro8600, a networkable XGA projector, is integrated with cutting-edge 6000 lumens ultrahigh brightness, 15,000:1 contrast ratio, and a wide 1.5X optical zoom adjustment, that ensure every image is crystal clear and vivid in a wide range of environments. The Pro8600 supports a Crestron RoomView® network management system that efficiently controls and manages all the projectors in the network from a central terminal. Through a RJ45 connection, the Pro8600 can simultaneously display inputs from 4 different computer screens, provided all devices are connected to the same intranet. This facilitates the development of synergy among the participants. It can also be operated by just plugging in an USB flash to enjoy the content immediately, eliminating the need for a PC. The versatile interfaces, such as HDMI, RGB, S-video, component inputs and integrated speakers and microphone, allow the Pro8600 to be used as an audiovisual stereo, making it the optimal solution for projection in large lecture rooms, conference rooms, and public demo rooms.

Features

For more product information, visit us at **www.viewsoniceurope.com**

Vivid and crystal clear Full HD 1080p projection in any environment

With ultrahigh 6,000 lumens brightness and ViewSonic's exclusive BrilliantColor™ technology, the Pro8600 ensures clear, stunningly vivid image quality, even in bright environments.

LAN projection increases the flexibility of the presentation

The LAN Display on Pro8600 offers connectivity to PCs and other terminal devices through a single LAN cable. This renders all the audio and video, as well as system management to be consolidated and transmitted in a much more efficient manner.

Wireless Display

By plugging-in an optional WiFi USB dongle, such as ViewSonic's WPD-100, into the Pro8600, you can now connect any WiFi equipped laptop to the Pro8600 for image and audio transmission.

USB Display

The Pro8600 carries an USB Display function that provides an alternative way to set up your presentation easily and quickly by connecting your laptop to the Pro8600 through an USB cable.

PC-less presentation

This projector supports a USB reader that accesses files directly from an USB flash drive, rendering a PC-free projection.

For more product information, visit us at **www.viewsoniceurope.com**

Crestron RoomView® network management system

Crestron RoomView® provides an advanced, real-time alert system that simplifies maintenance efforts by sending updates on the power status, lamp lifespan, and unit presence directly to your PC. It also automates device functions such as power on/off, and broadcasts urgent messages via closed captioning.

Wide 1.5x optical zoom adjustment

Optical zoom provides the Pro8600 flexibility to project the best screen size for a wide range of applications.

Versatile digital interface and input/output

The Pro8600 features a wide range of compatibility for highdefinition
content input including HDMI, Composite, and S-video input. A pair of 10W speakers, complemented with a microphone input, provides high volume audio without the need for external speakers.

Auto Keystone Correction Projects Perfect Images

With built-in auto keystone correction, the Pro8600 can automatically correct uneven distorted images caused by none vertical projection surfaces and tilt of the projector. This allows the device to project impeccable images, making it perfect for both educational institutes, and large corporate venues.

Highly Efficient OPTO-Mechanical Module; Convenient Off- to-Go Feature

The Pro8600 is equipped with a highly efficient OPTO-Mechanical module and long life lamp. This provides an extraordinary performance while ensuring projectors cool down within a short time. The Off To Go feature enables projectors to dissipate heat even when it they are unplugged, delivering a more convenient and easier experience to users.

The Foremost PixelWorks Video Processor- Extraordinary Audio-Visual Experience

The Pro8600 projector with Full HD 1080p gives an outstanding high resolution audio-visual experience. The 3:2/ 2:2 pull-down helps to eliminate stripes, mosquito, and other analog noises to present clear and vivid images in pristine quality.

For more product information, visit us at **www.viewsoniceurope.com**
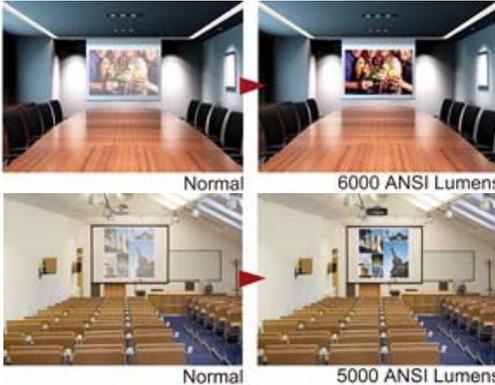
ViewSonic®
See the difference™

DLP Link 3D Ready Technology

The Pro8600 uses DLP Link 3D ready technology and complementary DLP Link 3D glasses to deliver the most compelling 3D visual experience. The DLP Link imaging chip's incredible speed enables the projector to simultaneously cast two images on a single screen, creating the perfect 3D image that can be viewed through the active glasses.

Built-in 10W Speaker with High Quality Sound Effect

The Pro8600 comes with a pair of built-in 10W speakers and microphones. These generate a high quality amplified sound that is projected to every corner of an open space, without the use of external devices. This enhances the delivery of school lectures and business presentations.

6000 ANSI Lumens Brightness- Perform Impeccable Images

The Pro8600 projector provides 6000 ANSI lumens brightness that can clearly project high quality images even in well-lit environments. This makes it perfect for large scale lecture rooms and board rooms.

Normal   6000 ANSI Lumens

Normal   5000 ANSI Lumens

15,000:1 High Contrast Ratio for Sharp Color Performance

ViewSonic's Advanced Connect™ Projector has an enhance contrast ratio of 15,000:1, providing an ultra sharp color performance. The expanded grayscale offers an accurate reproduction of images, with vibrant and detailed color effects for text and graphic content.

Normal   15,000:1 Contrast Ratio

For more product information, visit us at **www.viewsoniceurope.com**

ViewSonic®
See the difference™

Closed Caption Decoding Capability Enhances the Audio Teaching

The built-in closed caption decoding function allows the Pro8600 to hide subtitles at anytime. This not only supports audio-lingual training in language lessons, but also creates an interactive learning environment.

Technical Specifications

DISPLAY		
	Resolution	1024 (H) x 768 (V)
	Lens	1.5X
	Display size	30'' ~ 300'' (diagonal)
	Throw Distance	0.9M ~ 10M
	Throw Ratio	1.45 ~ 2.18
	Lamp life (Normal / Eco / Dynamic Eco)	2500 / 3000
	Brightness	6,000 lm
	Contrast Ratio	15,000:1
	Aspect Ratio	4:3
	Keystone Correction	+40 ~ -40
	Color Wheel	5-Seg RGBCYW
	Lamp	Philips
INPUT SIGNAL	Computer and Video	NTSC M (3.58 MHz), 4.43MHz
		PAL (B, D, G, H, I, M, N, 60)
		SECAM (B, D, G, K, K1, L)
		480i and 576i
		480p and 576p
		720p,1080i, 1080p

For more product information, visit us at **www.viewsoniceurope.com**

ViewSonic® See the difference™

	Frequency	Horizontal: 31 ~ 100 kHz
		Vertical: 48 ~ 120 Hz
COMPATIBILITY	PC	1024 x 768 @ 60Hz (Native)
	Mac®	1024 x 768@ 75Hz
CONNECTOR	Audio Out	3.5mm mini-stereo Jack *1
	Composite Input	RCA *1
	S-Video Input	Mini-Din 4 pin *1
	HDMI (input)	1.3 *1
	RS-232	DB-9 *1
	USB	Type A for USB Card Reader / Wireless dongle
		Type B (Mouse control & FW upgrade)
		Mini B for USB Display
	Component-In	Share with RGB *2
	LAN	RJ45 *1
	RGB Input	DB-15 *2
	RGB Output	DB-15 *1
	Microphone in	3.5mm mini-stereo Jack *1
AUDIO	Speaker	10W *2
LANGUAGE		English/ Dutch/French / Spanish/Italian/ Korean/Thai/ Portuguese/ T. Chinese, S. Chinese /Japanese / Russian /German /Swedish /Turkish / Finnish /Polish
POWER	Voltage	100V ~ 240Vac 50 / 60Hz
	Consumption	450W (Max)
OPERATING CONDITIONS	Temperature	32° ~ 104° F (0° ~ 40° C)
	Humidity	10 ~ 90% (non- condensation)
	Altitude	0 ~ 6,000 ft.
DIMENSIONS	Physical (mm)	333 x 263 x 110(W × D × H)
	Physical (in)	13.11" x 10.35" x 4.33"(W × D × H)
WEIGHT	Net	8.5lbs (3.86kg)
REGULATIONS		ROHS, REACH, SVHC, WEEE, ErP
CHIPSET		TI DMD 0.7
PACKAGE CONTENTS		

For more product information, visit us at **www.viewsoniceurope.com**

ViewSonic®
See the difference™

1.8 Meter Power Cord *1, 1.8 Meter VGA Cable *1, Laser Remote Control with AAA Batteries, Lens Cap *1, Quick Start Guide (One Sheet Version) *1, ViewSonic CD Wizard (with user manual) *1, Warranty Card & Sticker (only for China) *1, Air Filter (only for China) *1

ViewSonic® Limited Warranty

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

For more product information, visit us at **www.viewsoniceurope.com**

ViewSonic® See the difference™