

V Series

V260, V260X, V300X and V300W digital projectors

Affordable with essential features, V Series mobile projectors are designed to provide brilliant display of information in meeting and conference rooms.



ESSENTIAL FEATURES FOR EASE OF USE

- Bright images can be easily viewed in most applications
- High contrast images (2500:1) from the latest Texas Instruments DLP® engine featuring BrilliantColor™ technology with improved color accuracy
- Intuitive remote control provides one-touch source changes and complete menu control
- Integrated RJ45 connection for quick connection to the LAN (10/100 base-T capability; V260X, V300X and V300W only)
- Remote diagnostics enable the user to monitor and make adjustments to the projector remotely

DESIGNED WITH THE ENVIRONMENT IN MIND

- Extended lamp life with ECO Mode™ technology increases lamp life up to 5000 hours, while lowering power consumption
- Power management enables projector to automatically turn off when an incoming signal is not detected from any of the inputs
- Auto Power On via the RGB (15-pin) input connector when a signal is detected from a computer
- Carbon savings meter calculates the positive effects of operating the projector in ECO Mode, which is encouraged by an optional message at startup. A green ECO Mode button on the remote control makes the switch easy.
- Quick start (3 to 4 seconds) lets you begin presenting in seconds while quick shutdown (immediate power off with no cooling required after shutdown) ensures efficient energy usage

VERSATILE FEATURES AND POWERFUL PERFORMANCE

- Powerful 7-watt speaker provides volume needed for large rooms
- Built-in wall color correction presets provide for adaptive color tone correction to display properly on non-white surfaces
- Plug and Play setup and operation optimizes images displayed from computers and video sources
- VID1 technology, a Phillips innovation designed to work in conjunction with the color wheel, uses a brilliant pulse to increase the brightness of the image and a dark pulse to increase the contrast ratio
- Native SVGA and XGA resolution projectors automatically sync with higher-resolution computers
- Flexible input panel, color-coded and clearly labeled connects to computers, Blu-Ray players and other sources using the VGA, HDMI (V260X, V300X and V300W only), composite and S-Video inputs
- Compact size and lightweight design simplifies transport of projector
- 10-step image magnification with location control allows you to zoom in on key information
- AV mute and video image freeze allows you to control the presentation and focus audience attention

Series Features and Benefits

LONG LAMP LIFE

EASY TO USE

MOBILE DESIGN

HDMI INPUT

HIGH BRIGHTNESS

FLEXIBLE INPUT PANEL

BUILT-IN SPEAKER

VARIABLE AUDIO OUT

MONITOR OUTPUT

REMOTE CONTROL



When combined with active shutter glasses (NP01GL), 3D Ready V Series projectors use DLP Link™ technology, developed by Texas Instruments, to create 3-D images. The V300X is certified as a display device for NVIDIA® 3D Vision™, which allows you to view 3D images by using with supported graphics board or software.

12.2"
(310mm)



9.7"
(247mm)

V260X/V300X/V300W



3.7"
(95mm)

V260



3.7"
(95mm)

UNIQUE FEATURES

BrilliantColor™ technology advanced video processing from Texas Instruments delivers more vibrant and realistic colors and blacks richer with detail.

Crestron Roomview provides unified management, including the ability to switch the power on and off for multiple projectors connected to a network.

ECO Mode technology extends lamp life, lowers audible noise and reduces total cost of ownership.

Built-in closed captioning enables decoding and display of text information from a video

Kensington lock slot enables security cable to be attached to projector.

Filter-free design eliminates the hassle and time spent monitoring and/or changing filters

10-step image magnification with location control

WARRANTY

Registered owners receive a 2-year parts and labor warranty including the first year of InstaCare. The lamp is covered for one year or 500 hours - whichever comes first. InstaCare provides the original owner one year of either limited 3-business-day repair/return or next-business-day exchange.

SHIPS WITH

Remote control, batteries, RGB cable, power cord, user's manual, product registration card

ORDERING MODEL NUMBERS

NP-V260
NP-V260X
NP-V300X
NP-V300W



Specifications for V260/V260X/V300X/V300W

OPTICAL

Display Technology
Light Output (lumens)
Resolution
Native
Maximum Contrast Ratio (up to)
Lamp Type
Lamp Life (up to)
Screen Size (diagonal)
Throw Ratio
Projection Distance
Projector Angle
Lens*
Zoom
Focus
F-number
Keystone Correction

V260/V260X/V300X: 0.55" DLP by Texas Instruments with BrilliantColor
V300W: 0.65" DLP by Texas Instruments with BrilliantColor
V260/V260X: 2600 normal
V300X/V300W: 3000 normal
V260: SVGA 800 x 600
V260X/V300X: XGA 1024 x 768
V300W: WXGA 1280 x 800
UXGA 1600 x 1200
2000:1
V260/V260X: 180W AC
V300X/V300W: 225W AC
V260/V260X: 3500 hours normal / 5000 hours eco
V300X/V300W: 3000 hours normal / 5000 hours eco
33 to 300 in. / 838 to 7620mm
1.95 to 2.15
3.9 to 39.4 ft. / 1.2 to 12m
14° wide / 12.7° tele
1- 11
Manual
F=2.41 to 2.55, f=21.83 to 24mm
+/- 40°

SIGNAL COMPATIBILITY/CONNECTIVITY

Scan Rate
Horizontal
Vertical
Supported Video Standards
SD/HD Video Signal Compatibility
PC Signal Compatibility
Macintosh Compatibility
Input/Output Terminals
RGB1 (analog)
RGB2 (analog)
RGB3 (digital)
Video 1
Video 2
Audio 1
Audio 2
Audio 3
Audio Out
Audio Monitor Out
External Control
Sync Compatibility

15 - 100 kHz
50 - 120 Hz
NTSC, NTSC4.43, PAL-M, N, B, D, G, H, I, SECAM
480i, 576i, 480p, 576p, 720p, 1080i
VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA
Yes
15-pin, component video using ADP-CVIE adapter
V260X, V300X and V300W: 15-pin
V260X, V300X and V300W: HDMI w/ HDCP
S-Video
RCA
V260X, V300X and V300W: 1/8 in. stereo
V260X, V300X and V300W: 1/8 in. stereo
V260X, V300X and V300W: L/R RCA (shared by video sources)
V260X, V300X and V300W: Yes (variable)
7W speaker
Yes
V260X, V300X and V300W: RS-232, IR, Wired LAN
Separate Sync / Composite Sync / Sync on G

ELECTRICAL

Power Requirements
Input Current
Power Consumption
Normal Mode / ECO Mode / Standby

100 - 240V AC, 50/60 Hz
V260/V260X: 2.6A / 1.2A
V300X/V300W: 3.0A / 1.4A
V260/V260X: 242W / 217W / 4W
V300X/V300W: 278W / 216W / 4W

MECHANICAL

Installation Orientation
Dimensions (WxDxH)
Net Weight
Fan Noise
Regulations

Table/Front, Table/Rear
12.2 x 9.7 x 3.7 in. / 310 x 247 x 95mm
5.5 lbs. / 2.5 kg
V260/V260X: 34 dB normal / 31 dB eco
V300X/V300W: 37 dB normal / 33 dB eco
USA UL 1950 FCC Class B, Canada CSA 950 (C-UL), NOM

ENVIRONMENTAL

Operational Temp
Humidity
Storage

41° - 104°F / 5° - 40°C
20-80% non-condensing
-4° - 122°F / -20° - 50°C

OPTIONAL ACCESSORIES

NP13LP
NP18LP
NP01UCM
NP215CASE
NP01GL
RMT-PJ31
SCP200
ADP-CVIE
PWRGRD-PJPX
RGBGBL-PJPX
NECEW1-MP
NECEW2-MP
ADVEXON1-MP
ADVEXON2-MP

Replacement lamp for V260 and V260X
Replacement lamp for V300X and V300W
Universal ceiling mount
Projector carrying case
Active shutter 3-D glasses
Replacement remote control
Lightweight adjustable suspended ceiling plate for use with NEC ceiling mounts
Component video adapter converts component video to D-sub 15-pin
Power cable
RGB cable
Extends term of parts and labor warranty to 3 years
Extends term of parts and labor warranty to 4 years
Extends term of InstaCare service program to 2 years
Extends term of InstaCare service program to 3 years



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