PJ400

PORTABLE SVGA 3LCD PROJECTOR

WITH KEYSTONE CORRECTION

Portable, multifunctional projector

The ViewSonic PJ400 weighs only 2.3kg but packs big power into its compact package. With native SVGA 800 x 600 resolution and 1600 lumens, the PJ400 is BRIGHT AND POWERFUL ENOUGH FOR VIRTUALLY ANY SITUATION. Advanced video features such as progressive scan and 3:2 pull down, deliver smooth, crisp video performance as well as project sharp, precise images from your data applications. Add a high definition video source for DYNAMIC MULTIMEDIA PRESENTATIONS with RGB input and HDTV signal support. This full featured projector is an excellent choice for professional presentations or home theatre use.





DELIVER BRIGHT, POWERFUL PRESENTATIONS

- > Bright in virtually any setting with 1600 lumens Packs 1600 lumens in just 2.3kg. It's the bright choice for the mobile professional.
- > SVGA native resolution and up to UXGA compressed
 Native SVGA 800 x 600 resolution, compressed UXGA 1600 x 1200.
- Ultimate video source flexibility
 Connect a computer or add a video source for dynamic meetings and presentations.
- The perfect image in any setting Digital keystone correction and digital zoom function ensure perfect sized images in any room.
- > Supports HD signals including 720p and 1080i
 Capable of displaying HDTV signals as well as other video and data sources.
- > Advanced video features Built-in progressive scan, 3:2 pull-down and digital Gamma correction for superior video performance.
- > Eco-mode extends lamp life

 Extend lamp life up to 3000 hours² and reduce noise output.
- > OnView® controls plus ViewMatch® colour for superior screen adjustability

Screen geometry and colour adjustments are precisely made via an easy-to-use, on-screen menu.

> MyScreen-Funktion

Define your own start image which will be visible during the start process.







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OPTIONAL ACCESSORIES

> Replacement lamp RLC-004 > Hard case with wheels PRJ-HCA-001 > Ceiling mount kit WMK-006

PJ400 Distance Calculator				
Screen Size	Projection Distance (m)			
(Diagonal m)	Aspect Ratio 4:3/16:9			
1.0	1.5/1.7			
1.3	1.9/2.1			

(Diagonal III)	Aspect Rado 4.5/10.7
1.0	1.5/1.7
1.3	1.9/2.1
1.5	2.3/2.5
1.8	2.7/2.9
2.0	3.1/3.3
2.3	3.4/3.8
2.5	3.8/4.2
3.0	4.6/5.0
3.8	5.8/6.3
5.1	7.7/8.4
6.4	9.6/10.5
7.6	11.6/12.6

Accuracy of the calculations are +/- 5%. For additional calculations visit www.ViewSonicEurope.com.



PROJECTOR	Type Resolution Lens Zoom Factor Digital Keystone	3×0.55 " P-Si TFT active matrix with MLA 800×600 SVGA native, (max. 1600×1200 UXGA compressed) Digital zoom/ manual focus 1.2 (digital) (F= 1.8 / f= 21.4 mm) Vertical $\pm 15^\circ$		
DISPLAY	Size Throw distance Throw ratio Lamp Brightness Contrast ratio Aspect ratio	40"-300" (1.02m-7.62m) (Diagonal) 1.52m-11.58m 1.9 165W UHB, 2000 hours (Eco mode 3000 hours²) 1600 ANSI lumens (typ.) 300:1 (typ.) 4:3 (native), 16:9		
AUDIO	Speaker	1 x 1 Watt		
INPUT SIGNAL	Video	RGB analogue, Video NTSC M, NTSC 4.43, PAL (B, D, G, H, I, M, N), SECAM, SDTV (480i/p, 576i/p), HDTV (720p, 1080i)		
COMPATIBILITY	PC Mac ^{®3}	F _h : 15–92kHz; F _v : 56–120Hz Analogue: VGA up to UXGA (scaled), 800 x 600 @ 60Hz preferred Analogue: up to SXGA (scaled), 800 x 600 @ 60Hz preferred		
CONNECTOR	RGB-PC (in) Composite Video S-Video Component Video Audio (in) Control	1 x 15-pin mini D-sub 1 x RCA jack 1 x 4-pin mini-DIN 15-pin mini D-sub to 3x RCA Component video adapter ¹ 1 x 3.5mm stereo mini jack 1 x 9-pin D-sub RS-232		
POWER	Voltage Consumption	AC 100–120 / 220–240V, 50 / 60Hz (auto switch) 240W (typ.)		
CONTROLS Basic OSD		Standby, menu, input Easy menu (aspect, zoom, keystone, mode, brightness, contrast, colour, tint, sharpness, eco mode, mirror, reset, filter time, language), advanced menu (picture menu [brightness, contrast, gamma, colour temperature, colour, tint, sharpness, progressive, My Memory], image menu [aspect, over scan, H/V position, H phase, H size, auto adjust], input menu [colour space, video format, frame lock, information], setup menu [zoom, keystone, eco mode, mirror, volume], screen menu [language Dutch/English/Finnish/French/German/Italian/ Japanese/Korean/Norwegian/Polish/Portuguese/ Russian/Spanish/ Swedish/Simplified Chinese/ Traditional Chinese/Turkey, menu position, OSD bright, blank, start-up, My Screen, My Screen Lock, message], option menu [auto search, auto off, lamp time, filter time, service])		
OPERATION CONDITIONS	Temperature Humidity	5°C-35°C 10%-85% (non condensation)		
NOISE LEVEL	Normal Eco mode	38dB (typ.) 33dB (typ.)		
DIMENSIONS	(W x H x D mm)	285 x 73 x 202 (physical) 390 x 160 x 295 (packaging)		
WEIGHT	Net Gross	2.3kg 4.9kg		
REGULATIONS		UL-DEMKO/GS, CE, CB, GOST, UL60950/C-UL, FCC B, C-Tick, NOM, TÜV/S (Argentina), PSB , MIC, WEEE, RoHS		
PACKAGE CONTENT		3LCD Projector, 1.8m power cables (US/Europe [Schuko]/UK), 2m VGA		

cable, remote control, batteries, lens cap, filter cover, Quick Start Guide (multi-language), ViewSonic Wizard CD (User guide) (multi-language)

Please see: www.viewsoniceurope.com/UK/Support/warranty.htm

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¹ Optional cables required. ² Running Eco mode exclusively can extend lamp life up to 3000 hours. ³ May require optional Mac adapter.

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