

Product Information

Product Name	UM361Xi (Multi-Pen)
Product Group	Interactive Multi-Pen Projector
Order Code	60004203

Image

Projection Technology	3LCD Technology			
Native Resolution	1024 x 768 (XGA)			
Aspect Ratio	4:3			
Contrast Ratio ¹	6000:1			
Brightness ¹	3600 ANSI Lumen (approx. 80% in Normal, 60% in Eco Mode)			
Lamp	255 W High Bright / 200 W Normal / 160 W Eco Mode			
Lamp Life [hrs]	6000 Eco / 5000 Normal / 3800 High Bright Mode			
Lens	F= 1.8, f= 4.78 mm			
Lens Offset [%]	75			
Keystone correction	+/- 10° manual horizontal / +/- 10° manual vertical			
Projection Angle [°]	53.1			
Projection Factor	0.36 : 1			
Projection Distance [m]	0.1 - 0.51			
Screen Size (diagonal) [cm] / [inch]	Maximum: 296.4 / 116"; Minimum: 156.2 / 61.5"			
Zoom	1.4 x Digital Zoom			
Focus Adjustment	Manual			
Supported Resolutions	1920 x 1200 (WUXGA); 1920 x 1080 (HDTV 1080i/60; HDTV 1080i/50); 1680 x 1050 (WSXGA+); 1600 x 1200 (UXGA); 1600 x 900 (WXGA++);	1440 x 900 (WXGA+); 1400 x 1050 (SXGA+); 1366 x 768 (WXGA); 1360 x 768 (WXGA); 1280 x 1024 (SXGA); 1280 x 1024 (MAC 23"); 1280 x 960 (SXGA);	1280 x 800 (WXGA); 1280 x 768 (WXGA); 1280 x 720 (HDTV 720p); 1152 x 870 (MAC 21"); 1152 x 864 (XGA); 1024 x 768 (XGA); 832 x 624 (MAC 16");	800 x 600 (SVGA); 720 x 576 SDTV 480p/480i; 720 x 480 SDTV 576p/576i; 640 x 480 (VGA/MAC 13")
Frequency	Horizontal: 15-100 kHz (RGB: 24 kHz- 100 kHz); Vertical: 50 - 120 Hz			

Connectivity

RGB (analog)	Input: 1 x Mini D-sub 15-pin, compatible to component (YPbPr) Output: 1 x Mini D-sub 15 pin
Digital	Input: 1 x HDMI™ (Deep Color, Lip sync); 1 x HDMI™ with MHL support
Video	Input: 1 x RCA
Audio	Input: 1 x 3.5 mm Stereo Mini Jack; 1 x RCA Stereo Output: 1 x 3.5 mm Stereo Mini Jack (variable)
Microphone	Input: 1 x 3.5 mm Stereo Mini Jack (Dynamic mic)
Control	Input: 1 x D-Sub 9 pin (RS-232) (male)
LAN	1 x RJ45; Optional WLAN
USB	1 x Type B; 2 x Type A (USB 2.0 high speed)
Video Signals	NTSC; NTSC 3.58; NTSC 4.43; PAL; PAL-M; PAL-N; PAL60; SECAM

Remote Control

Remote Control	Aspect Ratio; Audio Control; Auto Adjust; AV Mute; Digital Zoom; Direct Source Select; Freeze; Help Eco Mode; Help-function; ID set; Picture Adjust; Presentation and Mouse Control
----------------	---

Electrical

Power Supply	100-240 V AC; 50 - 60 Hz
Power Consumption [W]	257 (Normal) / 214 (Eco) / 3 (Network Stand-by) / 0.5 (Stand-by); 324 (High Bright)

Mechanical

Dimensions (W x H x D) [mm]	378 x 112 x 428 (without lens and feet)
Weight [kg]	5.6
Fan Noise [dB (A)]	28 / 29 / 38 (ECO / Normal / High Bright)

Environmental Conditions

Operating Temperature [°C]	5 to 40
Operating Humidity [%]	20 to 80 non-condensing
Storage Temperature [°C]	-10 to 50
Storage Humidity [%]	20 to 80 non-condensing

Ergonomics

Safety and Ergonomics	CE; Gost-R; RoHS; TÜV GS
Speakers [W]	1 x 20 (mono)

Additional Features

Special Characteristics	AMX Beacon; Auto Eco Mode; Auto Power ON/OFF; Carbon Savings Meter; Colour Management; Content Transmission via Network; Crestron RoomView; DICOM Simulation; Direct Power-Off Function; High Altitude Mode; Kensington security slot; Keypad Lock; Magnify; NaViSet Administrator 2; Off-Timer; Optional User Logo; Optional WLAN; OSD with 29 languages; Password Security System; PJ LINK; Quick On/Off; Remote control and administration via LAN and RS232; Security Bar; Test Pattern; USB Display; USB Viewer for JPEG; Virtual Remote for direct PC control; Wall Colour Correction
-------------------------	---

Green Features

Energy Efficiency	75 % AV mute function; Auto ECO Mode; ECO scheduler; Green one touch ECO and AV mute button; Intelligent Power Management; Longer lamp life; Reduced power consumption. Only 0.4W stand-by; Software scheduling
Ecological Materials	100% recyclable packaging; Downloadable manuals; ECO packaging
Ecological Standards	ErP compliant; RoHs compliant

Warranty

Projectors	3 years pan-European service
Light Source	6 months, max. 1000 hrs

Shipping Content

Shipping Contents	Interactive Module incl. 2 pens (NP03Wi); IR Remote Control (RD-469E); Mini D-SUB Signal Cable; Power Cord (3 m); Quick Setup Guide; Security Sticker; Users Manual on CD-ROM; Wall-mount kit NP04WK
-------------------	--

Optional Accessories

Optional Accessories	DisplayNote; Lamp (NP33LP); Manual Height Adjustable Wall Mount PJ03WHM; Mobile Motorized Wall Mount NP02HM; PJ03MHA; Motorized Height Adjustable Wall Mount PJ03WHA; Wireless LAN module (NP05LM2/4/5)
----------------------	---

¹ Compliance with ISO21118-2012



CE



Gost-R



RoHS



TüV GS

This document is © 2019 NEC Display Solutions Europe GmbH.

All rights reserved in favour of their respective owners. All hardware and software names are brand names and/or registered trademarks of the respective manufacturers. All specifications are subject to change without notice. Errors and omissions are excepted. 19.11.2019