Product Information Sheet

## ME382UG - Multipurpose Projector





## Performance Projection with low TCO

Delivering reliable visual support for successful lectures and presentations, the compact multipurpose ME Series delivers crisp projected images and natural colours to your classroom or meeting facility thanks to LCD technology. The second generation comes with a 1.0A powered USB to power external devices without the need for an additional power plug. Comprehensive connectivity with 4K@ 30Hz input processing and optional WiFi provide utmost flexibility and time saving operation. The preinstalled and enhanced MultiPresenter function enables simultaneous wireless presenting and sharing for up to 16 devices when the optional WiFi is chosen. The second generation comes with an even longer lamp life of 10,000 hrs in normal mode for smooth operation over a time period of over 9 years\*. Thank to this improvement, you can enjoy lower maintenance saving you time and cost. Furthermore, with noise levels of only 29 dB in eco mode, there is no disturbance during your presentation.

\* at 8 hours operation a day, 200 days a year

## Benefits

- Minimized cost of ownership due to long lamp life and filter exchange intervals.
- Versatile and mobile compact and light-weight with HDMI and integrated 16W speaker.
- Display content that demands attention with WUXGA resolution and superb brightness levels and colour ranges, your
- viewers will enjoy an outstanding visual experience.
- Cost effective replacement of existing NEC M LCD model installations to achieve better imaging for lectures and
- presentations without wall-mount adjustment.
- Future-proof input management thanks to 4K@30 Hz input processing.
- Wide array of flexible application scenarios thanks to multi-source conferencing and efficient split-screen operation supported by a wide future-ready range of digital connectivity.



NEC Australia | nec.com.au

Product information					
Product Name	ME382UG				
Product Group	Professional Multipurpose Projector				
Order Code	NP-ME382UG				
Image					
Projection Technology	3LCD Technology				
Native Resolution	1920 x 1200 (WUXGA)				
Aspect Ratio	16:10				
Contrast Ratio <sup>1</sup>	16000:1				
Brightness <sup>1</sup>	3800 ANSI Lumen				
Lamp	225 W AC (151 W AC Eco Mode)				
Lamp Life [hrs]	10000 (15000 Eco Mode)				
Lens	F= 1.5-2.08, f= 17.2-27.7 mm				
Keystone correction	+/- 30° manual horizontal / +/- 30° automatic / manual vertical				
Projection Angle [°]	6.9 - 11.1				
Projection Factor	1.2 - 2 : 1				
Projection Distance [m]	0.75 - 12.88				
Screen Size (diagonal) [cm] / [inch]	Maximum: 762 / 300"; Minimum: 76 / 30"				
Zoom	Manual; x1.6				
Focus Adjustment	Manual				
Supported Resolutions	3840x2160 @ 30hz 1920x1200 digital; (Maximum resolution of analog input)				
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: 2 x HDMI <sup>™</sup> (Deep Color, Lip sync)				
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)				
Control	Input: 1 x D-Sub 9 pin (RS-232) (male)				
LAN	1 x RJ45; Optional WLAN				
USB	1 x Type B; 1x Type A (USB 2.0 high speed) with 1.0 Power Supply				
Video Signals	NTSC; PAL; PAL60; SECAM				
Remote Control					
Remote Control	Aspect Ratio; Auto Adjust; AV Mute; Digital Zoom; Freeze; ID set; Optional Presentation and Mouse Control				
Electrical					
Power Supply	100-240 V AC; 50 - 60 Hz				
Power Consumption [W]	295 (High Bright) / 207 (Eco) / 1.5 (Network Stand-by) / 0.5 (Stand-by)				
Mechanical					
Dimensions (W x H x D) [mm]	345 x 104.6 x 261 (without lens and feet)				
Weight [kg]	3.5				
Fan Noise [dB (A)]	29 / 37 (Eco / Normal)				



NEC Australia | nec.com.au

Colour Versions	White			
Environmental Condition	ns			
Operating Temperature [°C]	5 to 40			
Operating Humidity [%]	20 to 80			
Storage Temperature [°C]	-10 to 50			
Storage Humidity [%]	20 to 80			
Ergonomics				
Safety and Ergonomics	CE; EAC; ErP; RoHS; TUEV Type Approved; WEEE ; RCM			
Speakers [W]	1 x 16 (mono)			
Additional Features				
Special Characteristics	Auto Eco Mode; Auto Power ON/OFF; Carbon Savings Meter; Colour Management; Content Transmission via Network; Crestron RoomView; DICOM Simulation; Direct Power-Off Functio High Altitude Mode; Kensington security slot; Keypad Lock; Lens Cover; Magnify; NaViSet Administrator 2; Off-Timer; Optional User Logo; Optional WLAN; OSD with 29 languages; Password Security System; Quick On/Off; RS-232 Control; Security Bar; 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 mu button; Intelligent Power Management; Longer lamp life; Software scheduling			
Ecological Materials	100% recyclable packaging; Downloadable manuals; ECO packaging			
Ecological Standards	ErP compliant; RoHs compliant; WEEE			
Warranty				
Projectors	5 years conditional warranty			
Light Source	6 months, max. 1000 hrs			
Shipping Content				
Shipping Contents	2x AAA Batteries; IR Remote Control (RD-469E); Quick Setup Guide; Security Sticker; Users Manual on CD-ROM; Utility software			
Optional Accessories				
Optional Accessories	Lamp (NP47LP); MultiPresenter Stick; Universal Ceiling Mounts; Wireless LAN module NP05LM2			

<sup>1</sup> Compliance with ISO21118-2012









## For more information:

www nec.com.au	contactus@nec.com.au	131 632		
Corporate Headquarters (Japan) NEC Corporation www.nec.com	Australia NEC Australia Pty Ltd www.nec.com.au	North America (USA) NEC Corporation of America www.necam.com	Asia Pacific (AP) NEC Asia Pacific www.sg.nec.com	Europe (EMEA) NEC Enterprise Solutions www.nec-enterprise.com
v.22.10.19   ME382UG				

RoHS

NEC Australia Pty Ltd reserves the right to change product specifications, functions, or features, at any time, without notice. Please refer to your local NEC representatives for further details. Although all efforts have been made to ensure that the contents are correct, NEC shall not be liable for any direct, indirect, consequential or incidental damages resulting from the use of the equipment, manual or any related materials. The information contained herein is the property of NEC Australia Pty Ltd and shall not be reproduced without prior written approval from NEC Australia Pty Ltd.

©2019 NEC Australia Pty Ltd. All rights reserved. NEC and NEC logo are trademarks or registered trademarks of NEC Corporation that may be registered in Japan and other jurisdictions. All other trademarks are the property of their respective owners. All rights reserved. Printed in Australia. Note: This disclaimer also applies to all related documents previously published.

