ELMO
CONNECTING MINDS





*Optional HDMI/VGA Output Expansion box *Available!*

13 MP Image Sensor

4K Ultra HD

Super Speed USB 3.0

60FPS Full Motion Video

MX-1 4K Ultra Compact Visualiser

Superb Image Quality, Full Motion Video

Help maintain your student's interest with high quality images shown in fine details. The MX-1 uses a 13M image sensor and outputs image in 4K ultra-HD resolutions. Enhance student's understanding through effective use of full-motion video in 60 fps. (60fps when used in high frame mode 1080p)

Ultra-Compact, Easy to Set up!

Ultra-compact, simple and stylish design, the MX-1 can easily fit inside a small handbag, making it lightweight and easy to carry in virtually any situation. The MX-1 can be connected to PC via superspeed USB3.0 allows you to record video or scan images straight to your PC. The optional Expansion Box allows you to connect MX-1 directly to the projector or TV screen via HDMI/VGA.

MX-1 SPECIFICATIONS

CMOS CAMERA

IMAGE PICK-UP DEVICE	1/3.1" 13M pixels
EFFECTIVE PIXELS	13M (4160 x 3120)
FRAME RATE	Max. 60 fps (@high frame mode 1080p) *with HighRes mode: 20fps

LENS

DIGITAL ZOOM	8 x (MAX)
LENS	f=2.0 FOV 79° (Diagonal)
SHOOTING AREA	374mm × 281mm (Hight:286mm) aspect4:3
FOCUS RANGE	100mm – ∞
FOCUS CONTROL	One-Push AF

FUNCTIONS

ZOOM BUTTON (W/T)	Provided
AF BUTTON	Provided
LIGHTING (LED)	Provided
IMAGE ROTATION	0°/180°
PAUSE	Provided
BRIGHTNESS CONTROL	Provided
WHITE BALANCE	Via USB
FLICKER CORRECTION	50Hz/ 60Hz, Via USB/Software on Expansion box

INTERFACE

USB OUTPUT	USB3.0 UVC (M-JPEG, YUY2) 13M (4160x3120)@20fps 4:3 4K (8M) (3840x2160) @30fps 16:9 3M (2048x1536)@30fps 4:3 1080P (1920x1080)@60fps/30fps 16:9 720P (1280x720)@60fps/30fps 16:9 XGA+ (1280x960) @30fps 4:3 VGA (640x480) @30fps 4:3
HDMI OUTPUT	1080P/720P *thru Expansion box
VGA OUTPUT	UXGA (1600 x 1200), XGA (1024 x 768) *thru Expansion box

OTHERS

POWER CONSUMPTION	3.2W
POWER SOURCE	DC jack 5V *on Expansion box
DIMENSIONS (WXDXH)	Setup : W 74.8 × D 293.2 x H302.1 mm Folded : W 74.8 x D 241.2 x H21.3 mm
WEIGHT	470g (Very light)
USB CONNECTION	USB 3.0 Micro B
HDMI CONNECTION	HDMI Type A Standard *on Expansion box
VGA CONNECTION	Dsub 15p connector *on Expansion box
ACCESSORIES	AC adapter, USB cable (micro-standard B), DC power cable, Setup Guide, Product Warranty, Expansion box (Optional)

Like us on ELMOEurope

Subscribe on ELMO Europe

Follow us on ELMOEurope

ELMO EUROPE HQ
12 PLACE DE LA DEFENSE,
92974 PARIS LA DEFENSE CEDEX,
FRANCE
TEL : +33 (0)1 73 02 67 06
FAX : +33 (0)1 73 02 67 10
www.elmoeurope.com
info@elmoeurope.com

GERMAN BRANCH
Hansaallee 201, Haus 1
40549 Dusseldorf, Germany
TEL: +49 (0)211 544756 40
FAX:+49 (0)211 544756 60
www.elmo-germany.de
info@elmo-germany.de

MIDDLE EAST BRANCH
P.O. Box 371556. 5WA-129,
Dubai Airport Free Zone
Dubai, United Arab Emirates
TEL: +971-(0)4-260-2390
FAX: +971-(0)4-260-2392
www.elmoeurope.com
Tariq@elmoeurope.com

UniKomp.pl
Nowe Technologie IT
ul. Dworcowa 8
43-200 Pszczyna
sklep@unikomp.pl
www.wyswietlanie.pl
Telefony
(32) 210 22 11
(32) 326 33 00
(32) 212 88 22