Dino-Lite Europe - Phone: - Email:

AM5218MZTL Edge



Code produit: AM5218MZTL Edge



Courte description

Direct DVI connection Robust metal housing 20-90x magnification Long working distance Polarizer (anti-reflection) High 720p HD resolution

Description

The Dino-Lite AM5218MZTL Edge can be connected directly to a HDTV or a LCD monitor through a direct digital DVI/HDMI interface. It offers sharp and vibrant HD 720p resolution to display even the smallest details.









Together with the long working distance of up to 15 centimetres the AM5218MZTL Edge is the ideal choice in situations, where real time images are vital, such as working on PCB's or other miniature objects. By tapping the Microtouch sensor on the microscope, the image can be frozen for inspection of important details and by pressing the Microtouch sensor for 2 seconds the LEDs can be switched on and off. The aluminium housing offers enhanced protection and durability and has the best look and feel. The built-in adjustable polarizer reduces glare and reflection on shiny objects, such as metal surfaces, electronics, plastics etc.

Working	distance/field	of view/de	pth of field

MAGNIFICAT	I WORKING	FIELD OF	FIELD OF	DEPTH OF
ON RATE	DISTANCE	VIEW(X)	VIEW(Y)	FIELD
10	234.5	39	23.4	12
20	112.5	19.5	11.7	4.5
30	72.5	13	7.8	3.1
40	54.5	9.8	5.9	1.8
50	43.5	7.8	4.7	1.2
60	37.5	6.5	3.9	0.9
70	33.7	5.6	3.4	0.6
80	31.3	4.9	3	0.5
90	29.9	4.3	2.6	0.37
100	29.2	3.9	2.3	0.28
110	29.1	3.5	2.1	0.22
120	29.3	3.3	2	0.17
130	29.8	3	1.8	0.12
140	30.5	2.8	1.7	0.09
Listed values				Unit = mm
1.66				

may differ slightly

Spécification

Light/ LED type White Number of LEDs 8	Lighting				
LED on/off switchable: Yes Infrared filter IR cut-filter >650 nm Emission filter No Polarizer Yes, linear Optics Magnification 10-140x Macro zoom No Working distance Long Lens type Glass with anti-reflection coating Sensor Sensor UPC CMOS Resolution HD 720p Maximum frame rate 60 fps Compatibility Interface DVI & HDMI Wifi No Housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Light/ LED type	White			
Infrared filter IR cut-filter >650 nm Emission filter No Polarizer Yes, linear Optics Magnification 10-140x Macro zoom No Working distance Long Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution HD 720p Maximum frame rate 60 fps Compatibility Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Number of LEDs	8			
Emission filter Yes, linear Optics Magnification 10-140x Macro zoom No Working distance Long Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution HD 720p Maximum frame rate 60 fps Compatibility Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Macasurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	LED on/off switchable:	Yes			
Polarizer Yes, linear Optics Magnification 10-140x Macro zoom No Working distance Long Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution HD 720p Maximum frame rate 60 fps Compatibility Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Infrared filter	IR cut-filter >650 nm			
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Magnification10-140xMacro zoomNoWorking distanceLongLens typeGlass with anti-reflection coatingSensorSensor typeCMOSResolutionHD 720pMaximum frame rate60 fpsCompatibilityInterfaceDVI & HDMIInterfaceDVI & HDMIWifiNoHousing materialMetal housingMagnification lockYesDimensions10.5cm (L) x 3.2cm (D)Weight125gCable length1.8mFeaturesSpecial featureSpecial featureNoMeasurementNoCalibrationNoMicrotouch sensorYesESD safeYesInformationPackage contentsMicroscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light capWarranty information2 years European warrantyRegulatory approvalCE, FCC, ROHS	Polarizer	Yes, linear			
Macro zoomNoWorking distanceLongLens typeGlass with anti-reflection coatingSensorSensorSensor typeCMOSResolutionHID 720pMaximum frame rate60 fpsCompatibilityInterfaceInterfaceDVI & HDMIWifiNoHousingHousingHousing materialMetal housingMagnification lockYesDimensions10.5cm (L) x 3.2cm (D)Weight125gCable length1.8mFeaturesSpecial featureSpecial featureNoMeasurementNoCalibrationNoMicrotouch sensorYesESD safeYesInformationPackage contentsMicroscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light capWarranty information2 years European warrantyRegulatory approvalCE, FCC, ROHS	Optics				
Working distance Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution HD 720p Maximum frame rate 60 fps Compatibility Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor ESD safe Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Magnification	10-140x			
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Sensor type CMOS Resolution HD 720p Maximum frame rate 60 fps Compatibility Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Lens type	Glass with anti-reflection coating			
Resolution HD 720p Maximum frame rate 60 fps Compatibility Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS					
Maximum frame rate Compatibility Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Sensor type	CMOS			
Compatibility Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Resolution	HD 720p			
Interface DVI & HDMI Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Maximum frame rate	60 fps			
Wifi No Housing Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	'				
Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Interface	DVI & HDMI			
Housing material Metal housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Wifi	No			
Magnification lockYesDimensions10.5cm (L) x 3.2cm (D)Weight125gCable length1.8mFeaturesSpecial featureSpecial featureNoMeasurementNoCalibrationNoMicrotouch sensorYesESD safeYesInformationMicroscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light capWarranty information2 years European warrantyRegulatory approvalCE, FCC, ROHS	Housing				
Dimensions 10.5cm (L) x 3.2cm (D) Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor ESD safe Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Housing material	Metal housing			
Weight 125g Cable length 1.8m Features Special feature No Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Magnification lock	Yes			
Cable length Features Special feature No Measurement No Calibration No Microtouch sensor ESD safe Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Dimensions	10.5cm (L) x 3.2cm (D)			
Features Special feature No Measurement No Calibration No Microtouch sensor ESD safe Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Weight	125g			
Special feature Measurement No Calibration No Microtouch sensor ESD safe Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Cable length	1.8m			
Measurement No Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Features				
Calibration No Microtouch sensor Yes ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Special feature	No			
Microtouch sensor ESD safe Yes Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Measurement	No			
ESD safe Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Calibration	No			
Information Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information Regulatory approval CE, FCC, ROHS	Microtouch sensor	Yes			
Package contents Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	ESD safe	Yes			
power adapter, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Information				
Extension cap, N3C-L- Long cap, N3C-S- Side light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS	Package contents	2 7 2			
light cap Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS		N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-			
Warranty information 2 years European warranty Regulatory approval CE, FCC, ROHS		Extension cap, N3C-L- Long cap, N3C-S- Side			
Regulatory approval CE, FCC, ROHS		light cap			
	Warranty information	2 years European warranty			
Price range €900,00 - €1100,00	Regulatory approval				
	Price range	€900,00 - €1100,00			

Galerie du produit

