

Product Name	BYINTEK Magic 2	BYINTEK Magic 2 Max	BYINTEK Magic 3 Max
Photo			
Main Parameters			
Display Technology	USA TI DLP	USA TI DLP	USA TI DLP
Resolution	1920*1080	1920*1080	1920*1080
Brightness	700ANSI LUMENS	700ANSI LUMENS	2200ANSI LUMENS
Contrast Ratio	10,000:1	10,000:1	20,000:1
Light Source	OSRAM RGB+PB 4LED	OSRAM RGB+PB 4LED	OSRAM RGB 3LED
LED Lifetime	50,000 Hours, Up to 4,000Days If use 12Hours per day	50,000 Hours, Up to 4,000Days If use 12Hours per day	50,000 Hours, Up to 4,000Days If use 12Hours per day
Focus Mode	Faster Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech
Built-in Battery	Built-in 20800mAh lithium battery 76.8Wh	20800mAh Lithium Battery	NA
Battery Life	3.3Hours (Saving);2Hours minutes (Standard);1.75Hours(Bright)	3Hours (Saving);2Hours minutes (Standard);1.5Hours(Bright)	NA
Input Interface	USB 2.0 *2 ; HD 2.0 *1 ; DC-in (DC19V 3.42A) ;Type-c (20V5A)	USB 2.0 *2 ; HD 2.0 *1 ; DC-in (DC19V 3.42A) ;Type-c (20V5A)	USB 2.0 *2 ; HD 2.0 *1 ; DC-in*1 (DC19V 6.32A) , S/PDIF*1,UPDATE*1,RJ45*1
PTZ rotation angle	Pitch 100°	Pitch 100°	Up and down: 360° Left and right: 360°
Motion Compensation	Support MEMC	Support MEMC	Support MEMC
System Parameters			
System	Android OS 11.0	Licensed 4K Google TV 11.0 OS	Licensed 4K Google TV 11.0 OS
RAM + ROM	2G + 32GB	2G + 8GB	2G + 8GB
Bluetooth	5.1	5.0	5.0
Speaker Mode	Support connecting to mobile phone Bluetooth to turn the product into a speaker	Support connecting to mobile phone Bluetooth to turn the product into a speaker	Support connecting to mobile phone Bluetooth to turn the product into a speaker
WiFi	2.4G / 5.0G Dual-band WiFi	2.4G / 5.0G Dual-band WiFi	2.4G / 5.0G Dual-band WiFi
WiFi Display	Airplay for IOS Devices,Miracast for Android Devices	Chromecast for Android and Windows Devices/Airscreen for IOS Devices	Chromecast for Android and Windows Devices/Airscreen for IOS Devices
Wired Synchronous Display	by USB Data Cable	by USB Data Cable	by USB Data Cable
Projection Parameters			
Projection Method	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling
Projection Distance	0.8m-13.33m/0.98ft-43.73ft	0.3m-8m/0.98ft-26.24ft	0.8m-13.33m/0.98ft-43.73ft
Projection Size	30inch-500 inch	11inch-300 inch	30inch-500 inch
Throw Ratio	1.2: 1	1.2: 1	1.2: 1
Aspect Ratio	16:9/4:3	16:9/4:3	16:9/4:3
Keystone Correction	Vertical and Horizontal Keystone Correction ±40° by Auto/Manual Correction	Vertical Keystone ±40° by Auto/Manual Correction	Vertical and horizontal keystone correction ±45° (automatic/manual correction)
	Corner Keystone ±40° by Auto/Manual Correction	Corner Keystone ±40° by Manual Correction	Corner Keystone ±45° by Auto/Manual Correction
Built-in Speaker	10W*2	10W*2	20W*2
Audio-Out	3.5mm Headphone Output	3.5mm Headphone Output	3.5mm Headphone Output
DLP-Link 3D	NA	NA	Active Shutter 3D
Language	(Total 33 Types): Catala, Czech, Danish, German, English, Spanish, French, Croatian, Indonesia, IsiZulu, Italiano, Hungarian, Dutch, Norwegian, Polski, portuguese, Romania, Rumantsch, Slovenian, Slovak, Finland, Swedish, Turkish, Russian, Serbian, Ukrainian, Thai, Korean, Chinese, traditional Chinese, Japanese, Arabic, Hebrew,etc	(Total 33 Types): Catala, Czech, Danish, German, English, Spanish, French, Croatian, Indonesia, IsiZulu, Italiano, Hungarian, Dutch, Norwegian, Polski, portuguese, Romania, Rumantsch, Slovenian, Slovak, Finland, Swedish, Turkish, Russian, Serbian, Ukrainian, Thai, Korean, Chinese, traditional Chinese, Japanese, Arabic, Hebrew,etc	(Total 33 Types): Catala, Czech, Danish, German, English, Spanish, French, Croatian, Indonesia, IsiZulu, Italiano, Hungarian, Dutch, Norwegian, Polski, portuguese, Romania, Rumantsch, Slovenian, Slovak, Finland, Swedish, Turkish, Russian, Serbian, Ukrainian, Thai, Korean, Chinese, traditional Chinese, Japanese, Arabic, Hebrew,etc
Power Consumption	56W	60W	120W
Projector Voltage	DC19V 3.42A, Type-c (20V5A)	DC19V 3.42A, Type-c (20V5A)	DC19V/6.32A
Adapter Voltage	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Package Details			
Projector Size	18*15*19cm/7.08*5.90*7.48in	18*15*19cm/7.08*5.90*7.48in	16*18.7*19.8cm / 6.3*7.36*7.8in
Projector Weight	1.9KG/4.16lb	1.93KG/4.25lb	2.428kg / 5.38lb
Package Size	30*27.5*20cm /11.81*10.826*7.87in	30*27.5*20cm /11.81*10.826*7.87in	29*24*24cm /11.42*9.45*9.45in
Package Weight	3.028kg/6.67lb	3.028kg/6.67lb	4.24kg/9.35lb
Accessories	Remote Control; Power Adapter; User Manual	Remote Control ;Power Adapter ;User Manual	Remote control; Power adapter; User manual; Microphone*2