

BYINTEK					
Product Name	BOOK 1	BOOK 2	BOOK 2 Max	BOOK 3	BOOK 3 Max
Photo					
Display Technology	USA TI DLP	USA TI DLP	USA TI DLP	USA TI DLP	USA TI DLP
Resolution	960*540	1920*1080	1920*1080	1280*800	1280*800
Brightness	130ANSI LUMENS	350ANSI LUMENS	350ANSI LUMENS	500ANSI LUMENS	500ANSI LUMENS
Contrast Ratio	5,000:1	10,000:1	10,000:1	15,000:1	15,000:1
Light Source	OSRAM RGB 3LED	OSRAM RGB+PB 4LED	OSRAM RGB+PB 4LED	OSRAM RGB 3LED	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	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 Auto Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech
Built-in Battery	10000mAh Lithium Battery	15000mAh Lithium Battery	15000mAh Lithium Battery	15600mAh Lithium Battery	15600mAh Lithium Battery
Battery Life	3.5Hours (Saving);3Hours minutes (Standard);2.5Hours(Bright)	3Hours (Saving);2Hours minutes (Standard);1.5Hours(Bright)	2Hours (Saving);1.5Hours minutes (Standard);1Hours(Bright)	2Hours (Saving);1.83Hours (Standard);1.5Hours(Bright)	2Hours (Saving);1.5Hours minutes (Standard);1Hours(Bright)
Input Interface	USB 2.0 *1 ; HD 2.0 *1 ; Type-C *1 (DC12V 2A)	USB 2.0 *1 ; HD 2.0 *1 ; DC-in (DC19V 3.42A)	USB 2.0 *1 ; HD 2.0 *1 ; DC-in (DC19V 3.42A)	USB 2.0 *2 ; HD 2.0 *1 ; DC-in (DC19V 3.42A) ,RJ45	USB 2.0 *2 ; HD 2.0 *1 ; DC-in (DC19V 3.42A) ,RJ45
Touch-Key Design	Yes	NA	NA	NA	NA
System Parameters					
System	Android OS 9.0	Android OS 9.0	Licensed 4K Google TV 11.0 OS	Android OS 9.0	Licensed 4K Google TV 11.0 OS
RAM + ROM	2G + 32GB	2G + 32GB	2G + 8GB	2G + 32GB	2G + 8GB
APP Download	NA	NA	Thousands of Certified APP	NA	Thousands of Certified APP
Bluetooth	5.0	5.0	5.0	5.0	5.0
WIFI	2.4G / 5.0G Dual-band WIFI	2.4G / 5.0G Dual-band 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 ,tranScreen for Windows Devices	Airplay for IOS Devices,Miracast for Android Devices ,tranScreen for Windows Devices	Chromecast for Android and Windows Devices/Airscreen for IOS Devices;	Airplay for IOS Devices,Miracast for Android Devices ,tranScreen for Windows 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	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	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling
Projection Distance	0.23m-4.75m/0.75ft -15.58ft	0.3m-8m/0.98ft -26.24ft	0.3m-8m/0.98ft -26.24ft	0.3m-8m/0.98ft -26.24ft	0.3m-8m/0.98ft -26.24ft
Projection Size	10inch-200 inch	11inch-300 inch	11inch-300 inch	11inch-300 inch	11inch-300 inch
Throw Ratio	1.07: 1	1.2: 1	1.2: 1	1.2: 1	1.2: 1
Aspect Ratio	16:9/4:3	16:10/16:9/4:3	16:9/4:3	16:10/16:9/4:3	16:9/4:3
Keystone Correction	Vertical Keystone ±45° by Auto/Manual Correction	Vertical/Horizontal Keystone ±40° by Auto/Manual Correction	Vertical Keystone ±40° by Auto/Manual Correction	Vertical Keystone ±40° by Auto/Manual Correction	Vertical Keystone ±40° by Auto/Manual Correction
	Corner Keystone ±45° by Manual Correction	Corner Keystone ±40° by Manual Correction	Corner Keystone ±40° by Manual Correction	Corner Keystone ±40° by Manual Correction	Corner Keystone ±40° by Manual Correction
Built-in Speaker	5W*2	10W*2	10W*2	5W*2	5W*2
DLP-Link 3D	Active Shutter 3D	Active Shutter 3D	Active Shutter 3D	Active Shutter 3D	Active Shutter 3D
Power Consumption	25W	50W	60W	55W	65W
Projector Voltage	DC12V/2A	DC19V/3.42A	DC19V/3.42A	DC19V/3.42A	DC19V/3.42A
Adapter Voltage	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Audio-Out	NA	3.5mm Headphone Output	3.5mm Headphone Output	3.5mm Headphone Output	3.5mm Headphone Output
Language	(33 Types Total): 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	(33 Types Total): 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	(33 Types Total): 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	(33 Types Total): 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	(33 Types Total): 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
Package Details					
Projector Size	8.2*8.2*14.2cm / 3.23*3.23*5.6in	14.6*14.4*16.1cm / 5.75*5.67*6.34in	14.6*14.4*16.1cm / 5.75*5.67*6.34in	18*14*12.8cm / 7.09*5.52*5.04in	18*14*12.8cm / 7.09*5.52*5.04in
Projector Weight	0.62kg/1.37lb	1.3kg / 2.87lb	1.3kg / 2.87lb	1.443kg / 3.18lb	1.443kg / 3.18lb
Package Size	26.5*22*13.5cm /10.44*8.67*5.32in	24*22*19.5cm /9.45*8.67*7.68in	24*22*19.5cm /9.45*8.67*7.68in	26.5*25.5*18.5cm /10.44*10.04*7.29in	26.5*25.5*18.5cm /10.44*10.04*7.29in
Package Weight	1.64kg/3.62lb	2.05kg/4.52lb	2.05kg/4.52lb	2.42kg/5.33lb	2.42kg/5.33lb
Accessories	Storage Bag,Remote Control ,Power Adapter ,Tripod,User Manual	Remote Control ,Power Adapter ,User Manual	Remote Control ,Power Adapter ,User Manual	Remote Control ,Power Adapter ,User Manual	Remote Control ,Power Adapter ,User Manual

Product Name	LOVE 1	LOVE 2	LOVE 2 Max	LOVE 5	LOVE 5 Ultra
Photo					
Display Technology	LCD	LCD	LCD	LCD	LCD
Resolution	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080
Brightness	150ANSI LUMENS	350ANSI LUMENS	350ANSI LUMENS	800ANSI LUMENS	800ANSI LUMENS
Contrast Ratio	3000:1	8000:1	8000:1	20000:1	20000:1
Light Source	LED	LED	LED	LED	LED
LED Lifetime	50,000 Hours, Up to 4,000 Days If use 12 Hours per day	30,000 Hours, Up to 2,500 Days If use 12 Hours per day	30,000 Hours, Up to 2,500 Days If use 12 Hours per day	50,000 Hours, Up to 4,000 Days If use 12 Hours per day	50,000 Hours, Up to 4,000 Days If use 12 Hours per day
High-Tech Optical	Dust-Proof Optical Engine	Dust-Proof Optical Engine	Dust-Proof Optical Engine	Dust-Proof Optical Engine	Dust-Proof Optical Engine
Focus Mode	Auto Focus	Auto Focus	Auto Focus	Auto Focus	Auto Focus
Input Interface	USB2.0*1 ,HD1.4*1	USB*1 ,HD*1	USB*1 ,HD*1	USB2.0*2 , HD1.4*2, AV*1 , RJ45*1 , SPDIF*1	USB2.0*1 , HD1.4*1, AV*1
PTZ rotation angle	NA	180°	180°	NA	NA
HDR	NA	NA	NA	HDR10	HDR10
Motion Compensation	NA	NA		Support MEMC	NA
System Parameters					
System	Android OS 9.0	Android OS 9.0	Licensed 2K Google TV 11.0 OS	Android OS 11.0	VIDAA
RAM + ROM	1G + 8GB	1G + 8GB	1G + 8GB	2G + 32GB	1G + 8GB
APP Download	NA	NA	Thousands of Certified APP	NA	Thousands of Certified APP
Bluetooth	5	4.2	5	5.0	5.0
WIFI	2.4G / 5.0G Dual-band WIFI	2.4G / 5.0G Dual-band WIFI	2.4G / 5.0G Dual-band WIFI	2.4G / 5.0G Dual-band WIFI	2.4G / 5.0G Dual-band WIFI
WIFI Display	tranScreen(AirPlay) for IOS Devices,Wired Synchronous Display , by USB Data Cable	TV Casting for IOS Devices,Miracast for Android Devices	Chromecast for Android and Windows Devices/Airscreen for IOS Devices;	Airplay for IOS Devices,Miracast for Android Devices	Airplay for IOS Devices,Screen sharing for Android Devices
Wired Synchronous Display	NA	by USB Data Cable	NA	by USB Data Cable	NA
Projection Parameters					
Projection Method	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling
Projection Distance	0.87m-5.78m/2.85ft-19ft	0.9m-2.65m/2.95ft-8.69ft	0.9m-2.65m/2.95ft-8.69ft	1.07m-12m/3.5ft-39.4ft	1.07m-12m/3.5ft-39.4ft
Projection Size	30inch-200 inch	30inch-100 inch	30inch-100 inch	40inch-450 inch	40inch-450 inch
Throw Ratio	1.3: 1	1.25:1	1.25:1	1.2: 1	1.2: 1
Aspect Ratio	16:9/4:3	0.672916667	0.672916667	16.9/4:3	16.9/4:3
Keystone Correction	Vertical Keystone ±45° by Auto/Manual Correction Corner Keystone ±45° by Manual Correction	Vertical and Horizontal Keystone Correction ±45° by Auto/Manual Correction Corner Keystone ±45° by Manual Correction	Vertical and Horizontal Keystone Correction ±45° by Auto/Manual Correction Corner Keystone ±45° by Manual Correction	Vertical and Horizontal Keystone Correction ±45° by Auto/Manual Correction Corner Keystone ±45° by Manual Correction	Vertical and Horizontal Keystone Correction ±45° by Auto/Manual Correction Corner Keystone ±45° by Manual Correction
Image Correction	NA	Intelligent Screen Alignment and Intelligent Obstacle Avoidance	Intelligent Screen Alignment and Intelligent Obstacle Avoidance	Intelligent Screen Alignment and Intelligent Obstacle Avoidance	Intelligent Screen Alignment and Intelligent Obstacle Avoidance
Startup Settings	NA	Can be Set to Automatically Start When Powered On	Can be Set to Automatically Start When Powered On	Can be Set to Automatically Start When Powered On	Can be Set to Automatically Start When Powered On
Built-in Speaker	5W*1	5W*2, 110CC	5W*2, 110CC	12W*2	12W*2
Audio-Out	3.5mm Headphone Output	3.5mm Headphone Output	3.5mm Headphone Output	3.5mm Headphone Output	3.5mm Headphone Output
Power Consumption	42W	80W	80W	180W	180W
Projector Voltage	NA	DC19V/4.74A	DC19V/4.74A	NA	NA
Projector Voltage	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Language	(29 Types Total): Japanese,Korean,Arabic,Hungarian,Lithuanian,Italian,Croatian,French,Finnish,Russian,Greek,Turkish,Vietnamese,Dutch,Polish,Portuguese,Slovene,Romanian,Thai,Croatian,Ukrainian,Hebrew,Persian,Czech,German,Danish,English,Spanish,Traditional Chinese	Languages (28Types Total):Arabic , Chinese , Dutch , English , French , German , Italian , Polish , Spanish , Czech , Danish , Greek , Hindi , Hungarian , Indonesian , Japanese , Korean , Perisan , Polish , Romanian , Russian , Thai , Turkey , Vietnamese , Norwegian , slovenčina , Ukrainian , Filipino	Languages (28Types Total):Arabic , Chinese , Dutch , English , French , German , Italian , Polish , Spanish , Czech , Danish , Greek , Hindi , Hungarian , Indonesian , Japanese , Korean , Perisan , Polish , Romanian , Russian , Thai , Turkey , Vietnamese , Norwegian , slovenčina , Ukrainian , Filipino	(22 Types Total): Arabic,Chinese Simplified,Chinese Tradition,English, French,German,Italian,Portuguese,Spanish,Czech, Hungarian,Indonesian,Japanese,Korean,Polish,Romanian,Russian,Thai,Turkey,Vietnamese,slovenčina,Ukrainian	(22Types Total): Arabic,Chinese Simplified,Chinese Tradition,English, French,German,Italian,Portuguese,Spanish,Czech, Hungarian,Indonesian,Japanese,Korean,Polish,Romanian,Russian,Thai,Turkey,Vietnamese,slovenčina,Ukrainian
Package Details					
Projector Size	13*16.5*18.2cm / 5.12*6.50*7.17in	14.5*16*23cm	14.5*16*23cm	27.3*23.4*13.5cm /10.75*9.22*5.32in	27.3*23.4*13.5cm /10.75*9.22*5.32in
Projector Weight	1.324kg / 2.919lb	1.76KG	1.76KG	3.492kg /7.70lb	3.492kg /7.70lb
Package Size	21.8*19.8*23.8cm /8.59*7.80*9.38in	31*19*25cm	31*19*25cm	36.5*31.6*24cm /14.37*12.44*9.45in	36.5*31.6*24cm /14.37*12.44*9.45in
Package Weight	1.865kg/4.112lb	2.7Kg	2.7Kg	4.2KG/9.25lb	4.2KG/9.25lb
Accessories	Remote Control ,Power Adapter,User Manual	Remote Control ,Power Adapter,User Manual	Remote Control ,Power Adapter,User Manual	Remote Control ,Power Adapter ,User Manual	Remote Control ,Power Adapter ,User Manual

Product Name	Magic 1	Magic 1 Max	Magic 2	Magic 2 Max	Magic 4	Magic 4 Max
Photo						
Display Technology	USA TI DLP	USA TI DLP	USA TI DLP	USA TI DLP	USA TI DLP	USA TI DLP
Resolution	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080	1920*1080
Brightness	200ANSI LUMENS	200ANSI LUMENS	350ANSI LUMENS	350ANSI LUMENS	1100ANSI LUMENS	1100ANSI LUMENS
Contrast Ratio	10,000:1	10,000:1	10,000:1	10,000:1	20,000:1	20,000:1
Light Source	OSRAM RGB 3LED	OSRAM RGB 3LED	OSRAM RGB+PB 4LED	OSRAM RGB+PB 4LED	OSRAM RGB 3LED	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	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	Faster Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech
Built-in Battery	15000mAh Lithium Battery	15000mAh Lithium Battery	Built-in 20800mAh lithium battery 76.8Wh	Built-in 20800mAh lithium battery 76.8Wh	NA	NA
Battery Life	3Hours (Saving)2.5Hours minutes (Standard)2Hours(Bright)	3Hours (Saving)2.5Hours minutes (Standard)2Hours(Bright)	3.3Hours (Saving)2Hours minutes (Standard)1.75Hours(Bright)	3.3Hours (Saving)2Hours minutes (Standard)1.75Hours(Bright)	NA	NA
Input Interface	USB 2.0*1 ; HD 2.0 *1 ; Type-C *1 (DC12V 3A)	USB 2.0 *1 ; HD 2.0 *1 ; Type-C *1 (DC12V 3A)	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) ;SPDIF*1,UPDATE*1,RJ45*1	USB 2.0 *2 ; HD 2.0 *1 ; DC-in*1 (DC19V 6.32A) ; SPDIF*1,UPDATE*1,RJ45*1
PTZ rotation angle	NA	NA	Pitch 100°	Pitch 100°	Up and down: 360° Left and right: 360°	Up and down: 360° Left and right: 360°
Motion Compensation	NA	NA	Support MEMC	Support MEMC	Support MEMC	Support MEMC
System Parameters						
System	Android OS 9.0	Licensed 4K Google TV 11.0 OS	Android OS 11.0	Licensed 4K Google TV 11.0 OS	Android OS 11.0	Licensed 4K Google TV 11.0 OS
RAM + ROM	2G + 32GB	2G + 8GB	2G + 32GB	2G + 8GB	2G + 32GB	2G + 8GB
Bluetooth	5.0	5.0	5.1	5.0	5.1	5.0
Speaker Mode	NA	Thousands of Certified APP	NA	Thousands of Certified APP	NA	Thousands of Certified APP
WiFi	2.4G / 5.0G Dual-band WiFi	2.4G / 5.0G Dual-band WiFi	2.4G / 5.0G Dual-band 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 ; transScreen for Windows Devices	Chromecast for Android and Windows Devices;Airscreen for IOS Devices;	Airplay for IOS Devices,Miracast for Android Devices ; transScreen for Windows Devices	Chromecast for Android and Windows Devices;Airscreen for IOS Devices;	Airplay for IOS Devices,Miracast for Android Devices ; transScreen for Windows 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	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	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling
Projection Distance	0.3m-8m/0.98ft-26.24ft	0.3m-8m/0.98ft-26.24ft	0.8m-13.33m/0.98ft-43.73ft	0.3m-8m/0.98ft-26.24ft	0.8m-13.33m/0.98ft-43.73ft	0.8m-13.33m/0.98ft-43.73ft
Projection Size	11inch-300 inch	11inch-300 inch	30inch-500 inch	11inch-300 inch	30inch-500 inch	30inch-500 inch
Throw Ratio	1.2: 1	1.2: 1	1.2: 1	1.2: 1	1.2: 1	1.2: 1
Aspect Ratio	16:9	16:9	16:9/4:3	16:9/4:3	16:9/4:3	16:9/4:3
Keystone Correction	Vertical Keystone ±35° by Auto/Manual Correction	Vertical and Horizontal Keystone Correction ±40° by Auto/Manual 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)	Vertical and horizontal keystone correction ±45° (automatic/manual correction)
	Comer Keystone ±35° by Manual Correction	Comer Keystone ±40° by Auto/Manual Correction	Comer Keystone ±40° by Auto/Manual Correction	Comer Keystone ±40° by Manual Correction	Comer Keystone ±45° by Auto/Manual Correction	Comer Keystone ±45° by Auto/Manual Correction
Built-in Speaker	10W*2	10W*2	10W*2	10W*2	20W*2	20W*2
Audio-Out	NA	NA	3.5mm Headphone Output	3.5mm Headphone Output	3.5mm Headphone Output	3.5mm Headphone Output
DLP-Link 3D	Active Shutter 3D	Active Shutter 3D	NA	NA	Active Shutter 3D	Active Shutter 3D
Language	(Total 33 Types): Catala, Czech, Danish, German, English, Spanish, French, Croatian, Indonesia, IsZulu, 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, IsZulu, 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, IsZulu, Italiano, Hungarian, Dutch, Norwegian, Polski, portuguese, 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, IsZulu, 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, IsZulu, 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, IsZulu, 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	28W	28W	56W	60W	120W	120W
Projector Voltage	DC12V/3A	DC12V/3A	DC19V 3.42A. Type-c (20V5A)	DC19V 3.42A. Type-c (20V5A)	DC19V/6.32A	DC19V/6.32A
Adapter Voltage	AC100-240V,50/60Hz	AC100-240V,50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Package Details						
Projector Size	9.7*9.7*16cm/3.81*3.81*6.3in	9.7*9.7*16cm/3.81*3.81*6.3in	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	16*18.7*19.8cm / 6.3*7.36*7.8in
Projector Weight	866g/1.9lb	866g/1.9lb	1.9KG/4.16lb	1.93KG/4.25lb	2.428kg / 5.38lb	2.428kg / 5.38lb
Package Size	22*23*17cm/8.66*9.05*6.7in	22*23*17cm/8.66*9.05*6.7in	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	29*24*24cm /11.42*9.45*9.45in
Package Weight	1541g/3.4lb	1541g/3.4lb	3.028kg/6.67lb	3.028kg/6.67lb	4.24kg/9.35lb	4.24kg/9.35lb
Accessories	Remote Control ;Power Adapter ;User Manual	Remote Control ;Power Adapter ;User Manual	Remote Control; Power Adapter; User Manual	Remote Control ;Power Adapter ;User Manual	Remote control; Power adapter; User manual; Microphone*2	Remote control; Power adapter; User manual; Microphone*2

Product Name	Coco 1	Coco 1 Max
Photo		
Display Technology	USA TI DLP	USA TI DLP
Resolution	1920*1080	1920*1080
Brightness	600ANSI LUMENS	600ANSI LUMENS
Contrast Ratio	10,000:1	10,000:1
Light Source	Triple Laser	Triple Laser
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
Focus Mode	Faster Focus by TOF Laser Tech	Faster Focus by TOF Laser Tech
Built-in Battery	NA	NA
Battery Life	NA	NA
Input Interface	USB 2.0 *2 ; HD 2.0 *1 ; DC-in (DC19V 3.42A) ;Type-c (20V3.25A)	USB 2.0 *2 ; HD 2.0 *1 ; DC-in (DC19V 3.42A) ;Type-c (20V3.25A)
PTZ rotation angle	NA	NA
Motion Compensation	Support MEMC1080P 60HZ	Support MEMC1080P 60HZ
System Parameters		
System	Android OS 11.0	Licensed 4K Google TV 11.0 OS
RAM + ROM	2G + 32GB	2G + 8GB
Bluetooth	5.1	5.1
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 ; tranScreen for Windows Devices	Chromecast for Android and Windows Devices/Airscren for IOS Devices;
Wired Synchronous Display	by USB Data Cable	by USB Data Cable
Projection Parameters		
Projection Method	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling
Projection Distance	0.24-0.6m/0.78-1.96ft	0.24-0.6m/0.78-1.96ft
Projection Size	60"~150"	60"~150"
Throw Ratio	0.18:1	0.18:1
Aspect Ratio	16:9/4:3	16:9/4:3
Keystone Correction	Vertical Keystone ±10° by Auto/Manual Correction	Vertical Keystone ±10° by Auto/Manual Correction
	Comer Keystone ±10° by Manual Correction	Corner Keystone ±10° by Manual Correction
Built-in Speaker	20W*2	20W*2
DLP-Link 3D	Active Shutter 3D	Active Shutter 3D
Power Consumption	55W	55W
Projector Voltage	DC19V/3.42A	DC19V/3.42A
Adapter Voltage	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
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,	(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,
Package Details		
Projector Size	30*22*10.5cm	30*22*10.5cm
Projector Weight	1.95KG	1.95KG
Package Size	42.4*15.1*27.6cm	42.4*15.1*27.6cm
Package Weight	2.76KG	2.76KG
Accessories	Remote Control ;Power Adapter ;User Manual	Remote Control ;Power Adapter ;User Manual

Product Name	Mango 1	Mango 1 pro
Photo		
Display Technology	LCD	LCD
Resolution	1280*720	1280*720
Brightness	150ANSI LUMENS	150ANSI LUMENS
Contrast Ratio	3,000:1	3,000:1
Light Source	LED	LED
LED Lifetime	30,000 Hours	30,000 Hours
Built-in Battery	NA	14.8V-1P4S-4000mAh-01
Battery Life	NA	1.5 hours
Focus Mode	Auto Focus	Auto Focus
Input Interface	USB*1、HD*1、Type-C 15V3.5A (Powerbank compatible) *1	USB*1、HD*1、Type-C 15V3.5A (Powerbank compatible) *1
PTZ rotation angle	100° pitch	100° pitch
HDR	NA	NA
Motion Compensation	NA	NA
System Parameters		
System	Android OS 14.0	Android OS 14.0
RAM + ROM	1G + 8GB	1G + 8GB
APP Download	NA	NA
Bluetooth	5.4	5.4
WiFi	2.4G / 5.0G Dual-band WiFi 6	2.4G / 5.0G Dual-band WiFi 6
WiFi Display	AirPin for IOS Devices,Miracast for Android Devices	AirPin for IOS Devices,Miracast for Android Devices
Wired Synchronous Display	by USB Data Cable	by USB Data Cable
Projection Parameters		
Projection Method	Front/Rear/Front Ceiling/Rear Ceiling	Front/Rear/Front Ceiling/Rear Ceiling
Projection Distance	1.06m-4m	1.06m-4m
Projection Size	40inch-150 inch	40inch-150 inch
Throw Ratio	1.2:1	1.2:1
Aspect Ratio	16:9/4:3	16:9/4:3
Keystone Correction	Vertical keystone correction ±45° automatic/manual correction	Vertical keystone correction ±45° automatic/manual correction
	Corner Keystone ±40° by Manual Correction	Corner Keystone ±40° by Manual Correction
Image Correction	NA	NA
Startup Settings	NA	NA
Built-in Speaker	4W*1	4W*1
Audio-Out	3.5mm Headphone Output	3.5mm Headphone Output
Power Consumption	45W	45W
Projector Voltage	DC15V/3.5A	DC15V/3.5A
Projector Voltage	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Language	Languages (27 Types Total): German,English,Indonesian,Malay,Vietnamese,Turkish,Danish,Spanish,French,Italian,Polish,Portuguese,Romanian,Czech,Greek,Russian,Ukrainian,Kazakh,Hebrew,Arabic,Persian (Farsi),Thai, Burmese (Myanmar),Chinese (Simplified),Chinese (Traditional),Japanese,Korean	Languages (27 Types Total): German,English,Indonesian,Malay,Vietnamese,Turkish,Danish,Spanish,French,Italian,Polish,Portuguese,Romanian,Czech,Greek,Russian,Ukrainian,Kazakh,Hebrew,Arabic,Persian (Farsi),Thai, Burmese (Myanmar),Chinese (Simplified),Chinese (Traditional),Japanese,Korean
Package Details		
Projector Size	10*11*16cm	10*11*16cm
Projector Weight	0.634kg	0.937KG
Package Size	18*12*20cm	18*12*20cm
Package Weight	0.95KG	1.25KG
Accessories	Remote Control ;Power Adapter ;User Manual	Remote Control ;Power Adapter ;User Manual

Product Name		NOTE 1	NOTE 2	NOTE 3
Photo				
Brightness				
Overall Spec	Brightness (Ansi Lumens)	3300	4500	4800
	Power Consumption(MAX)	218	-	-
	Light Source	-	-	-
Panel	Display Panel	Sony, 3x0.63"	SONY 3x0.59"	Sony,3x0.64" with MLA
	Display Technology	Liquid Crystal Display	NICHIA LASER	Liquid Crystal Display
	Native Resolution	WXGA (1280 x 800)	WXGA (1280 x 800)	WUXGA (1920 x 1200)
Lamp	Lamp Consumption(W)	Philips:218W	RICOH Lens	RICOH Lens
	Lamp Lifetime(H)	4000H(Normal) /10000H(ECO)	20000H(Normal) /30000H(ECO)	20000H(Normal) /30000H(ECO)
Projection Lens	Zoom/Focus	Manual	Manual	Manual
	Throw Ratio	RICOH , 80"@0.79m : 0.46:1	0.48:1	0.254:1
	F	F=1.8	1.6	F1.7
	f	f=6.08mm	6.39mm	2.94mm
	Zoom Ratio	N/A	N/A	N/A
	Screen Size	0.484~ 1.004m(50"~ 100")	50- 120inch	80- 120
	Lens Shift V	N/A	N/A	N/A
	Lens Shift H	N/A	N/A	N/A
	Contrast Ratio(Min)	10000:1(with IRIS&ECO mode)	5000,000:1	5000000:1
Noise	Noise(dB)@1m	ECO: MAX 34.9dB; Normal: 38.9dB	37dB(Normal) 30dB(ECO1) 28dB(ECO2)	37dB(Normal) 30dB(ECO1) 27dB(ECO2)
Uniformity	Uniformity(Actual Min) -JISX6911	80%	80%	80%
AR	Aspect Ratio	16: 10 (Standard)/4:3(Compatible)	Native 16:10 Compatible 4:3/ 16:9	Native:4:3 Compatible:16:9
General Spec				
Input	VGA	*2	*1	*1
	HDMI	*2(One is Compatible with MHL)	*2	*2
	Video	*1	*1	N/A
	Audio in (mini jack,3.5mm)	*1	*1	*1
	Audio in (L/R) --RCA	*2	*1	N/A
	USB-A 2.0	*1 1.Support Memeory viewer 2.WiFi Dongle (Optional Accessory)	*1	*1
	USB-B	*1 (Display)	*1(D splay)	*1(Display)
	RJ45	*1 (Display)	*1(D splay)	*1(Display)
	YCbCr/Component	*1(share with VGA in 1)	-	-
	S-Video	*1(share with VGA in 1)	-	-
Output	VGA	*1 (Share with VGA IN 2)	*1	*1
	Audio out (mini-jack,3.5mm)	*1	*1	*1
Control	RS232	*1	*1	*1
	RJ45	*1 (Control)	*1 (Control)	*1 (Control)
	USB-B	*1(for up-grade)	*1	*1 (For upgrade)
	LAN	*1	*1	*1
	Other Interface	-	-	-
Terminal(I/O port)				
Audio	Speaker	1*10W	16W*1	16W*1
Power Consumption	Power Requeirements	100~240V@ 50/60Hz	100~240V@ 50/60Hz	100~240V@ 50/60Hz
	Power consumption (W)	270W	270	370
	Power Consumption (ECO)	-	175	270
	ECO Standby Mode	<0.5W	155	230
	Power Consumption			
	Network standby Power Consumption	<3W (Remark:Jan/2017 run in)	<0.5W	<0.5W

Temp.&Humidity	Operating Temp.	0℃~40℃(35~ ECO)	5 to 40deg.C	0 to 40deg.C
	Operating Humidity	20%~85%	20-80%	20-80%
	Storage Humidity	10%~85%	10-85%	10-85%
Mechanical Design	Security bar	Yes	-	-
	Password protections	Yes	-	-
	Control Panel Lock	Yes	-	-
	Kenginston Lock	Yes	-	-
	Ventilation (In/Ex)	Side/Side	-	-
	Lamp access	Top	-	-
	Filter access	Side	-	-
	Dust filter	ESD filter	-	-
Other Functions				
Keystone	Keystone Correction	V:± 15° (auto+manual) H:± 15° (manual) Pincushion/Barrel Correction Corner Keystone	V:±15° H:±15° 4 corner	V:±5° H:±5° Pincushion/Barrel Correction 6 Corner Geometry correction Grid image tune
OSD	Languages	26 languages: English,German, French, Italian,Spanish, Polish,Swe dish, Dutch, Portugese,Japanese,SimplifiedChinese, TraditionalChinese, Korea, Russian,Arabic,Turkish, Fi nnish, Norwegian, Danish, Indonesian, Hungarian,Cz ech, Kazak,Vietnamese,Thai, Farsi	26 languages: English,German, French, Italian,Spanish, Polish,Swe dish, Dutch, Portugese,Japanese,SimplifiedChinese, TraditionalChinese, Korea, Russian,Arabic,Turkish, Fi nnish, Norwegian, Danish, Indonesian, Hungarian,Cz ech, Kazak,Vietnamese,Thai, Farsi	26 languages: English,German, French, Italian,Spanish, Polish,Swe dish, Dutch, Portugese,Japanese,SimplifiedChinese, TraditionalChinese, Korea, Russian,Arabic,Turkish, Fi nnish, Norwegian, Danish, Indonesian, Hungarian,Cz ech, Kazak,Vietnamese,Thai, Farsi
LAN Control	LAN Control-RoomView (Crestron)	Yes	Yes	Yes
	LAN Control-AMX Discovery	Yes	Yes	Yes
	LAN Control-PJ Li nk	Yes	Yes	Yes
Scanni ng Frequency	H-Synch Range	15~ 100KHz	15~ 100KHz	15~ 100KHz
	V-Synch Range	48~85Hz	24~85Hz	24~85Hz
Display Resolution	Computer Signal Input	VGA,SVGA,XGA, SXGA,WXGA, UXGA,WUXGA, Mac	VGA,SVGA,XGA, SXGA,WXGA, UXGA,WUXGA,	VGA,SVGA,XGA, SXGA,WXGA, UXGA,WUXGA,
	Video Signal Input	PAL,SECAM, NTSC 4.43, PAL-M, PAL-N, PAL-60, 480i,480p,576i,576p,720p, 1080p and 1080i	480i, 480p, 576i, 576p, 720p, 1080i and 1080p	480i,480p,576i,576p,720p, 1080i and 1080p
SW setting	Auto Setup	INPUT SEARCH,AUTO PC, AUTO Keystone	INPUT SEARCH,AUTO PC, Auto Keystone	INPUT SEARCH,AUTO PC
	Audio muting(Muting)	Yes	Yes	Yes
	Suspend	Yes(5miniutes no singnal as default)	Yes(5miniutes no singnal as default)	Yes(5miniutes no singnal as default)
	Picture mode	Dynamic ,Standard ,Cinema, Blackboard ,Colorboard	Dynamic,Standard,Cinema, Colorboard, Blackboard(Green)	Dynamic,Standard,Cinema, Colorboard,sim-DICOM
	Lamp mode	NORMAL, ECO	-	-
	Filter Cleaning Cycle	100/200/300 hours	-	-
	Cooling time	0S,60s,90s	-	-
	Closed caption	Yes	-	-
	Signal Power On	Yes(1400~2700m)	-	-
	Turn on countdown	Yes	-	-
	Auto Ceiling	Customized-(0S, 10S,30S)	Yes	Yes
	D-Zoom	Yes	1~ 19	1~33
	Others	1~ 16	-	-
Dimension&Weight				
MAX Dimensions(WxHxD mm)		347*341*141	390*319*144;With lens protrusion	520(W)x435(D)x168(H)
Net. Weight (KG)		4	5.5Kg	11
Packaging Box Dimensions(WxHxD mm)		463*458*211	492*443*239	610(W)*526(D)*266(H)
Gross. Weight (KG)		5.5	~7Kg	13.5
Accessory				
Standard Accessories		Power cord,VGA cable, Remote control&RC Battery, User manual(CD)	Power cord, Remote control&RC Battery	Power cord, Remote control&RC Battery
Wireless display		-	-	-
Others		-	-	-

Product Name		Meet 1	Meet 2	Meet 3	Meet 4
Photo					
Brightness					
Overall Spec	Brightness (Ansi Lumens)	3300	5500	6000	10000
	Power Consumption(MAX)	300	300	-	-
	Light Source	250	250	-	-
Panel	Display Panel	Sony, 3x0.63"	Sony, 3x0.64"	Sony, 3x0.64"with MLA	Sony, 3x0.76"
	Display Technology	Liquid Crystal Display	Liquid Crystal Display	Liquid Crystal Display	Liquid Crystal Display
	Native Resolution	XGA (1024x768)	WUXGA (1920 x 1200)	WUXGA(1920 x 1200)	WUXGA (1920 x 1200)
Lamp	Lamp Consumption[W]	Philips (UHP) :225W Infinity(Lamp)	USHIO:300W	Laser (NICHIA LASER)	Laser (NICHIA LASER)
	Lamp Lifetime[H]	10000H(Normal) /20000H(ECO)	3000H(Normal) / 4000H(ECO)	2000H(Normal) / 3000H(ECO)	2000H(Normal) / 3000H(ECO)
Projection Lens	Zoom/Focus	Manual	Manual	Manual	Powered
	Throw Ratio	RICOH, 60" @1.8m;1.47~ 1.77:1	Neo Chinontec , 70" @1.622m, 1.08~ 1.76:1	RICOH , 1.2(wide)-2.0(tele)	1.30~3.02:1
	F	F:2.1~2.25	F 1.6~ 1.9	1.5~2.08	F1.7~2.0
	f	f=19.109~22.936mm	f= 15.31~24.64mm	17.2~27.7mm	21.8-49.8
	Zoom Ratio	1.2x optics	1.6xoptics	1.6xoptics	1.2.3
	Screen Size	0.887~ 10.899m(30"~300")	0.678m~ 11.434m (30"~300")	30-300Inch	50-500 inch (80-200 inch)
	Lens Shift V	N/A	±45%(Manual)	V: ± 60%~0%,	+50%- 10%
	Lens Shift H	N/A	±10%(Manual)	H:±29%	±20%
Noise	Contrast Ratio(Min)	15000:1(w/IRIS)	10000:1(with IRIS&ECO mode)	5000000:1	100000:1
	Noise(dB)@1m	ECO: 35dB Normal: 38dB	ECO:MAX 35dB Normal:41dB	37dB(Normal) 29dB(ECO1) 27dB(ECO2)	Normal(90%):35dB ECO1(75%):32dB ECO2(45%):32dB
Uniformity	Uniformity(Actual Min) -JISX6911	80%	80%	80%	80%
AR	Aspect Ratio	4:3 (Standard)/16:9(Compatible)	16:10 (Standard)/4:3 (Compatible)	Native:16:10 Compatible:4:3/16:9	Native:16:10 Compatible:4:3/ 16:9/normal
Terminal(I/O port)					
Input	VGA	-	*2	*1	*1
	HDMI	*2	*2(One is Compatible with MHL)	*2	*2
	Video	-	*1	-	-
	Audio in (mini jack,3.5mm)	-	*1	*1	-
	Audio in (L/R) --RCA	-	*2	-	-
	USB-A 2.0	*1	*1 1.Support Memeory viewer	*1	*1
	USB-B	-	*2(One is Compatible with MHL)	*1(Display)	*1(Display)
	RJ45	-	*1 (Display)	*1(Display)	*1(Display)
	YCbCr/Component	-	*1(share with VGA in 1)	-	-
	S-Video	-	*1(share with VGA in1)	-	-
Output	VGA	-	*1 (Share with VGA IN 2)	*1	*1
	Audio out (mini-jack,3.5mm)	*1	*1	-	*1
Control	RS232	*1	*1	*1	*1
	RJ45	*1	*1 (Control)	*1 (Control)	*1 (Control)
	USB-B	-	*1(for up-grade)	*1 (For upgrade)	*1 (For upgrade)
	LAN	-	*1	-	-
	Other Interface	-	-	-	-
General Spec					
Audio	Speaker	1*5W8Ω	1*10W	16W*1	N/A
Power Consumption	Power Requeirements	100~240V@ 50/60Hz	100~240V@ 50/60Hz	100~240V@ 50/60Hz	100~240V@ 50/60Hz
	Power consumption (W)	300	~410W	350	850
	Power Consumption (ECO)	250	~287W	240	650
	ECO Standby Mode	<0.5W	<0.5W	<0.5W	<0.5W
	Power Consumption	-	-	-	-
	Network standby Power Consumption	-	<3W	-	<0.5W
Temp.&Humidity	Operating Temp.	5℃~40℃(35~ ECO)	0℃~40℃(35~ ECO)	0 to 40deg.C	0 to 50deg.C
	Oparating Humidity	20%~85%	20%~85%	20-85%	20%-80%
	Storage Humidity	10%~85%	10%~85%	20-85%	20%-80%
Mechanical Design	Security bar	Yes	Yes	-	-
	Password protections	-	Yes	-	-
	Control Panel Lock	-	Yes	-	-
	Kenginston Lock	Yes	Yes	-	-
	Ventilation (In/Ex)	Side/Side	Side/Side	-	-
	Lamp access	Top	Top	-	-
	Filter access	Side	Side	-	-
	Dust filter	ESD filter	ESD filter	-	-
Other Functions					

Keystone	Keystone Correction	V: ±30°/ H: ±30°4 corner (Manual)	V:±30° (auto+manual) H:± 15° (manual) Corner Keystone	V:±30° H:±30° Pincushion/Barrel Correction 6 Corner Geometry correction 4 Corner Correction Grid image tune	Vertical:±30° Horizontal:±30° Pincushion/Barrel Correction 6 Corner Geometry correction Grid ImageTune correction
OSD	Languages	9 languages: English,Chinese Français/Español/Português/한국어/Русский /Tiếng Việt/	26 languages: English,German, French, Italian,Spanish, Polish,Swe dish, Dutch, Portugese,Japanese,SimplifiedChinese, TraditionalChinese, Korea, Russian,Arabic,Turkish, Fi nnish, Norwegian, Danish, Indonesian, Hungarian,Cz ech, Kazak,Vietnamese,Thai, Farsi	26 languages: English,German, French, Italian,Spanish, Polish,Swe dish, Dutch, Portugese,Japanese,SimplifiedChinese, TraditionalChinese, Korea, Russian,Arabic,Turkish, Fi nnish, Norwegian, Danish, Indonesian, Hungarian,Cz ech, Kazak,Vietnamese,Thai, Farsi	26 languages: English, German, French, Italian, Italian, Spanish, Polish, Swedish, Dutch , Portugese, Japanese, Simplified Chinese, Traditional Chinese, Korean, Russian, Arabic, Turkish, Finnish, Norwegian, Danish, Indonesian, Hungarian, Czech, Kazak,Vietnamese,Thai, Farsi
LAN Control	LAN Control-RoomView (Crestron)	-	Yes	Yes	Yes
	LAN Control-AMX Discovery	-	Yes	Yes	Yes
	LAN Control-PJ Li nk	Yes	Yes	Yes	Yes
Scanni ng Frequency	H-Synch Range	15~ 100KHz	15~91KHz	15~ 100KHz	15~ 100KHz
	V-Synch Range	48~85Hz	24~85Hz	24~85Hz	24~85Hz
Display Resolution	Computer Signal Input	VGA, SVGA, XGA, SXGA,WXGA, UXGA,WUXGA, Mac	VGA,SVGA,XGA, SXGA,WXGA, UXGA,WUXGA, Mac	VGA,SVGA,XGA, SXGA,WXGA, UXGA,WUXGA,	VGA, SVGA, XGA, SXGA,WXGA, UXGA,WUXGA,4K@30Hz
	Video Signal Input	-	PAL,SECAM, NTSC 4.43, PAL-M, PAL-N, PAL-60, 480i,480p,576i,576p,720p, 1080p and 1080i	480i,480p,576i,576p,720p, 1080i and 1080p	480i, 480p, 576i, 576p, 720p, 1080i and 1080p
SW setting	Auto Setup	INPUT SEARCH	INPUT SEARCH,AUTO PC, AUTO Keystone	INPUT SEARCH,AUTO PC,Auto Keystone	INPUT SEARCH,AUTO PC,
	Audio muting(Muting)	Yes	Yes	-	-
	Suspend	Yes(15miniutes no singnal as default)	Yes(5miniutes no singnal as default)	Yes(5miniutes no singnal as default)	Yes(5miniutes no singnal as default)
	Picture mode	Dynamic、Standard、Cinema、 Blackboard、User	Dynamic,Standard,Cinema, Blackboard,Colorboard	Dynamic,Standard,Cinema,Colorboard,sim- DICOM, Blackboard(Green)	Dynamic,Standard,Cinema,Colorboard,sim- DICOM, Blackboard(Green)
	Lamp mode	NORMAL, ECO	NORMAL, ECO	-	-
	Filter Cleaning Cycle	200/500/1000 hours	100/200/300 hours	-	-
	Cooling time	0S,60s	0S,60s,90s	0s , normal , 30s	0s , 30s , normal
	Closed caption	-	Yes	-	-
	Signal Power On	-	Yes	-	-
	Turn on countdown	-	Customized-(0S, 10S,30S)	-	-
	Auto Ceiling	-	Yes	Yes	Yes
	D-Zoom	1~20steps	1~33	1~33	1~33
	Others	-	-	-	360-degree omni-directional installation
Dimension&Weight					
MAX Dimensions(WxHxD mm)		345*261*99	395*318*128	405(W)*358(D)*137(H)	599X240.2X493.8mm
Net. Weight (KG)		~3.1	4.45	~7.9KG	~28.9Kg
Packaging Box Dimensions(WxHxD mm)		442*368*195	495*440*230	510(W)*498(D)*260(H)	745**370*630
Gross. Weight (KG)		4.5	6	~ 10.4KG	~34Kg
Accessory					
Standard Accessories		Power cord, HDMI cable, Remote control	Power cord,VGA cable, Remote control&RC Battery	Power cord(EU)/power cord (Ja)Remote control&RC Battery	Power cord(3m, Black), Remote control&RC Battery
Wireless display		support	-	SmartPhone: Android:Install APK for Android iphone:Airplay function PC projection: Support Wifi Display@W indows&MAC system through dongle	-
Others		-	-	-	-