



Changsha Byintek Electronics Co.,Ltd



Specific function	<ol style="list-style-type: none"> 1. Real shutter DLP-LINK 3D. 2. Support H.265 4K decoding, support HDR+ dynamic decoding 3. Texas Instruments Ti DLP technology, clear image quality, ultimate color 4. Built-in Android 9.0 OS, 2.4G/5G Wifi, Bluetooth 5.0 5. Support wifi-display(Airplay,Miracast), Support smart phone, tablet, computer wireless display to the projector 6. Built-in 5W*2 powerful stereo speakers 7. Support remote control electric motor focus 8. Support vertical keystone and corner keystone(for projection from the side) 9. Support remote control of electronic (global zoom, horizontal zoom, vertical zoom) 10. Shorter focal distance, throw Ratio 1.2:1, 100% off-axis
Display Type	Texas Instruments Ti DLP technology
Display Chip	Ti 0.45 inch WVGA DMD*RGB 3LED (With Off-axis Ray Machine) >100%
Brightness	750ANSI lumens
Lamp	OSRAM RGB 3LED Lamps
Uniformity	>90%
FOFO Contrast Ratio	10000:1
Standard Resolution	WVGA 1280*800, Max support 4K Video signal input
3D	Real shutter DLP-LINK 3D
Throw Ratio	1.2: 1
Throw Distance	1-6Meter(s)
Throw Range	30-300 inches
Aspect Ratio	16 : 10/16 : 9/4 : 3
Electronic Zoom	Support remote control of electronic (global zoom, horizontal zoom, vertical zoom)
Keystone Correction	Auto/Manual $\pm 45^\circ$ vertical keystone; $\pm 45^\circ$ manual corner keystone(for projection from the side)

Projection Methods	Front Projection,Rear Projection,Hanging cast
Texture of material	Plastic ABS+ electroplating + metal
Focus mode	Standard electric motor focus
Built-in loudspeaker	4 Ω 5W*2 (Super bass surround sound)
CPU	MTK 9632 (64 bits Contex A53) Decode 4K H.265/ AVS2 4K*2K/30HZ
Clock Speed	Arm Mali-G52 2EE MC1
Cache	2G DDR3
RAM	32GB eMMC
Operating System	Android 9.0 Customize
Bluetooth	BT5.0 (can be connected to an external Bluetooth mouse, Bluetooth speaker, mouse, gamepad)
WIFI	2.4G / 5.0G dual-band WIFI
Wifi-display	Support Airplay(The pre-installed is Eshare APP), Miracast Support smart phone, tablet, computer wireless display to the projector
Pre-installed APP	Video APP: Netflix, Youtube, PrimeVideo, Hulu, etc. App Store: Google play store, Aptoide TV
Video Format Support	Real-Time Video Decoder for MPEG-1, MPEG-2, MPEG-4, H.263, H.264, H.265(Max 4K/30Hz), VC-1, RV 1080P VP8, Sorenson
Audio Format Support	MP3, WMA, MP2, OGG, AAC, M4A, MA4, FLAC, APE, 3GP, WAV
Photo Format Support	Supports variety of image formats browsing jpg png bmp etc
Remote Control	Standard infrared remote control, support for external USB 2.4G wireless remote control, Bluetooth remote control mouse
Language	English, Japanese, French, German, Italian, Spanish, Chinese, Korean, Russian, 阿拉伯语, 越南语
Input interface	•USB 2.0 (Able to read data frim USB hard drive, support mouse and keyboard access) *2
Output interface	Audio-out (3.5mm Headphone Output, can connect headphones or speakers)
Battrery	Built-in 11.1V 5200mah lithium battery 57.72wh
Battery life	(A total of 6 pcs 3.7V 2600mAh batteries form a battery pack, 100 minutes in highlight mode, 120 minutes in standard mode,
Charging time	Fully charged in about 4 hours (can be used while charging)
Total Power Consumption	45W
DC Input	Power adapter: DC19V 3.42A, DC5.5mm*2.5mm
Power Performance	AC100-240V, 50/60Hz,
Product Size	193*123*100mm
Net Weight	1.11kg
Color Box Package Size	228.1*228.1*124mm