EZCast Beam projector					
Products	EZCast Beam J2	EZCast Beam J4	EZCast Beam J4a	EZCast Beam V3	EZCast Beam H3
Projection technology	DLP	DLP	DLP	LCD	LCD
Brightness	300 ANSI lumens	300 ANSI lumens	300 ANSI lumens	200 ANSI lumens	200 ANSI lumens
Contrast	5000 : 1	5000:1	5000:1	1000 : 1	1000 : 1
Output resolution	480p	480p	480p	720p	1080p
Input resolution	1080p	1080p	1080p	1080p	1080p
Light source	LED	LED	LED	LED	LED
LED lumens	10,000 lumens	10000 lumens	10000 lumens	10,600 lumens	10,600 lumens
LED life	>20,000 hours	> 20,000 Hours	> 20,000 Hours	>30,000 hours	>30,000 hours
Throw ratio	1.3 : 1	1.3:1	1.3:1	1.5 : 1	1.3 : 1
Focus	Manual	Manual	Manual	Manual	Manual
Throw distance	0.86-2.88 M	0.86-2.88 M	0.86-2.88 M	1.2-4.9 M	1-4.4 M
Screen size	30-100 inches	30-100 Inches	30-100 Inches	35-150 Inches	35-155 Inches
Aspect ratio	16:9	16:9	16:9	16:9	16:9
Wi-Fi	2.4GHz	WiFi adapter, 2.4G/5GHz	WiFi adapter, 2.4G/5GHz	Wi-Fi adapter 2.4G/5GHz	Wi-Fi adapter 2.4G/5GHz
Portrait mode	Auto portrait projection	Auto portrait projection	Auto portrait projection	Manual portrait projection	Auto portrait projection
Bluetooth	N/A	V4.1+HS	V4.1+HS	V4.1+HS	V4.1+HS
Keystone	Auto vertical keystone and manual 2D keystone	Auto vertical keystone and manual 2D keystone	Auto vertical keystone	2D electrical correction	Auto vertical keystone
Power	Input: 100-240V 50 / 60Hz Output: 15V / 2A	Input: 100-240V 50/60Hz Output: 15V / 2A	Input: 100-240V 50/60Hz Output: 15V / 2A	Input: 100-240V 50 / 60Hz Output:19V / 3.42A	Input: 100-240V 50 / 60Hz Output:19V / 3.42A
Battery	9,000 mAh @ 3.7V	9000 mAh @3.7V	9000 mAh @3.7V	N/A	N/A
Input interface	USB / HDMI	USB / HDMI	USB / HDMI	USB / HDMI / SD	USB / USB-C / HDMI / SD
Output interface	3.5 mm audio jack	3.5 mm audio jack	3.5 mm audio jack	3.5 mm audio jack	3.5 mm audio jack
Speaker	4Ω2W	4Ω2W	4Ω2W	4Ω 5W*1	4Ω 5W*1
Operating system	EZCast multimedia center	EZCast multimedia center	Android 10	EZCast multimedia center	EZCast multimedia center
Remote Control	RF	IR	Bluetooth / IR	IR	IR
Language support	22 Countries	22 Countries	22 Countries	22 Countries	22 Countries
Dimensions	115 x 115 x 32 mm	115 x 116 x 35 mm	115 x 116 x 35 mm	218 x 172 x 88 mm	218 x 172 x 88 mm
Weight	400g	384 g	384 g	1,200g	1,200g