

## All Specifications

### Display

Brightness (ANSI lumens)	4000
Native Resolution	1080P (1920x1080)
Native Aspect Ratio	16:9
Contrast Ratio (FOFO)	500,000:1
Display Color	30-bit (1.07 billion colors)
Light Source	4LED
Light Source Life	a. Normal 20000 hrs, b. ECO 30000 hrs

### Optical

Throw Ratio	1.3 ~ 1.56
Zoom Ratio	1.2x
Lens	F/# = 1.6~1.75, f = 19.16~23.02 mm
Projection Offset (Full-Height)	91.7%
Keystone Adjustment	2D, (Auto) Vertical $\pm$ 30 degrees; Horizontal $\pm$ 30 degrees

### Picture

Rec. 709 Coverage	98%
Picture Modes	3D, Bright, HDR10, HLG, Infographic, Presentation, Spreadsheet, User 1, User 2, Video Conference

### Compatibility

Input Lag	33.4 ms (1080p@60Hz)
Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)

Horizontal Frequency 15K~135KHz

Vertical Scan Rate 23~120Hz

## I/O Interface

HDMI in (x1), HDMI-1 (2.0b/HDCP2.2)  
 USB Type A (x2), USB Type A-1 (2.0/Power Supply1.5A),  
 USB Type A-2 (2.0/Power Supply1.0A/Wireless Dongle)  
 RS232 in (DB-9pin) (x1)

## Audio

Speaker 10W

Audio out (3.5mm Mini Jack) (x1)

## Environment

Operating Temperature 0~40°C

Power Supply AC 100 to 240 V, 50/60 Hz

Typical Power Consumption (110V) 100VAC~120VAC : 365W@90VAC

Stand-by Power Consumption <0.5W

Network Stand-by Power Consumption <2W

Acoustic Noise (Typ./Eco.)(dB) 33/28

## Accessories

Wireless USB dongle (Optional), 5201BS

Remote Control w/ Battery RCX016

Power Cord (by region) x1 (1.8M)

3D Glasses (Optional), DGD5

Quick Start Guide (x1) 22L

Warranty Card (by region)

Yes

Universal Ceiling Mount

(Optional), CM00G3

## Dimension & Weight

Dimensions (WxHxD) (mm)

420 x131.7 x286.7

Net Weight (kg)

5.3 Kg +/- 100g

## Projection System

Projection System

DLP