



Predator GM712

HYPER IMMERSION

- 4K UHD Resolution
- 4,000 ANSI Lumens
- Dynamic Black 10,000:1
- Variable Refresh Rate
- Smart Projector
- Game mode

UHD 4K
8.3 Megapixel

4000
ANSI
LM

Brightness

10000:1

Contrast Ratio



Game Mode



Smart Projector

**VARIABLE
REFRESH
RATE**

Model name	PREDATOR PROJECTOR GM712
Projection System	DLP®
Display Panel	0.47" UHD DMD
Resolution	4K UHD (3,840 x 2,160) resolution with TI XPR, 8.3 megapixel on screen
Brightness	4,000 ANSI Lumens (Standard), 3,200±5% ANSI Lumens (ECO), (Compliant with ISO 21118 standard)
Aspect ratio	16:9 (Native), 4:3 (Supported)
Contrast ratio	10,000:1 Dynamic Black
Throw ratio	1.21~1.59 (75"@2m)
Projection lens	F = 1.94 ~ 2.23, f = 12.81mm ~ 16.74mm, Manual Zoom & Focus
Projection Screen Size (Diagonal)	37" ~ 300" (94cm ~ 762cm)
Projection Distance	1.3m ~ 8.0m (4.3' ~ 26.4')
Keystone correction	+/-30° (Vertical, Manual, Auto), +/-30° (Horizontal, Manual), 4-Corner adjustment
Optical Zoom Ratio	1.3X
Digital Zoom Ratio	2X
Lamp Type	Philips 245W
Lamp Life	5,000 Hours (Standard), 10,000 Hours (ECO), 12,000 Hours (ExtremeEco)
Speaker	10W x 1
Noise level	30 dB(A) (Standard mode), 23 dB(A) (ECO mode)
Input interface	Analog RGB/Component Video (D-sub) x 1 HDMI 2.0 (Video, Audio, HDCP 2.2) x 1 HDMI 2.0 (Video, Audio, HDCP 2.2) x 1 PC Audio (Stereo mini jack) x 1 USB (Type A 2.0) x 1 USB (Wireless dongle, Hidden Type A 2.0) x 1
Output interface	PC Audio (Stereo mini jack) x 1 DC Out (5V/1A, USB Type A) x 1 SPDIF Audio x 1
Control interface	USB (Type A 2.0) x 1, share output port RS232 (D-sub) x 1
Smart Spec.	Quad-Core Cortex-A53, up to 1.3GHz, Mali-450MP2 Support OpenGL ES1.1/2.01, Memory-2G RAM DDR4, 8GB eMMC (Flash)
Wireless Connection	802.11a/b/g/n/ac 2.4GHz/5GHz, BT4.2
Dimensions	313 x 240 x 113.7 mm (12.3"x9.4"x4.4")
Weight	4.5 Kg (9.92 lbs)

Feature Highlights

Compelling Visual

- 4K UHD Resolution
- 4,000 ANSI Lumens
- Dynamic Black 10,000:1
- HDR Compatible
- Acer ColorSafe II
- DLP 3D Ready¹

Made for Gamers

- Variable Refresh Rate²
- Up to 240Hz²
- Smart Projector³
- Game Mode

Installation flexibility

- 10W Speaker X1
- Wireless Projection⁴
- Auto Keystone Correction
- 2D Keystone Correction
- AC power on
- I/O power on
- Auto Shutdown
- 24/7

Eco-friendly Functionality

- Up to 12,000 hours lamp life
- Antimicrobial Remote Control

1. Only support Frame sequential and frame packing
2. Specifications may vary depending on model and/or region. All models subject to availability. This feature may vary depending on GPU or Game Console capability.
3. Pre-loaded with the third-party Aptoide TV APP market, where you can download APPs, such as Smart YouTube, Netflix, etc., download and install, and you can watch various streaming videos and audios wirelessly. APP installation service, supported by Aptoide.
4. Via Miracast app, you can wirelessly cast your Android or Windows device's screen to the projector. For iOS, please refer to the CollaVision (WPS) Wireless Projection Support APP.

