

Project the Art of Modern Living

Pinnacle Series – Challenger & Master



The Pinnacle series consists of two models: the Pinnacle Challenger and the Pinnacle Master. Both are native Full HD products that come equipped with an **integrated panoramic cloud bracket**, allowing for floor-to-ceiling projection while also providing power delivery.

These projectors operate on licensed Google TV OS with licensed Netflix with full access to the Google Play store and feature various image adjustment capabilities, including autofocus, auto keystone correction, omnidirectional image adjustments and Intelligent Pan Tilt Zoom (PTZ) Calibration.

DCI-P3 wide colour space – designed to deliver richer, more lifelike colours, especially in digital cinema and HDR displays. Compared to sRGB, DCI-P3 covers about 25% more of the visible colour spectrum, enhancing reds, greens, and overall vibrancy to create a more immersive visual experience.

Full user control for your home environment – user adjustment settings allow for image brightness, contrast, saturation, greyscale and sharpness coupled with the unique LED backlight adjustment control.

Master your equalizer settings for the perfect sound – user setting mode to adjust equalizer settings in the 1.5Ghz, 5Ghz, 10Ghz, 120Ghz, 500Ghz channels.

Controller – Remote, Gesture & Trackpad – Download the mobile app for your Pinnacle projector from Apple App Store and Google Play and take control. Other features of the app included embedded users guides and customer service contact page.

Playback settings for your video, audio and image files – set how files are handled when being played back from a USB drive or directly from the projectors 32GB of storage.

File types supported:

	CODECS SUPPORTED	FILE TYPES
VIDEO	HEVC/H. 265, MPEG 1/2, MPEG 4, H. 263, H. 264, Motion JPEG	HEVC/H. 265, AVC/H. 264, H. 263, H. 264, MPEG 1, MPEG 2, MPEG 4, Motion JPEG
AUDIO	MPEG 1/2 Layer 1, MPEG 1/2 Layer 2, ACC-LC, HEAAC, VORBIS	ACC, AMR, ASF, M4a, MP2, MP3, MPEG 1/2/2.5 Layer 3, MPEG 1/2 Layer 1, MPEG 1/2 Layer 2, MPGA, OGG, WAV
IMAGE	JPEG, PNG, BMP	JPEG, PNG, BMP

PINNACLE SERIES	PINNACLE CHALLENGER	PINNACLE MASTER
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PRODUCT

Brand	InFocus	InFocus
Family	Quantum LED	Quantum LED
Series	Pinnacle Series	Pinnacle Series
Product	Pinnacle Challenger	Pinnacle Master
SKU	IN3068SL	IN3078SL

WEIGHTS & DIMENTIONS

Product Weight (kg)	1.6	3.3
Shipping Weight (kg):	TBA	TBA
Product Dimensions (mm)	275×266×225	316×306×263mm
Shipping Dimmentions (mm)	TBA	TBA

DISPLAY

Display Technology	LCD	LCD
Native Resolution	1920 x 1080	1921 x 1080
Aspect Ratio	16:9	16:9
Throw Ratio	1.27:1	1.27:1
Light Source	LED	LED
Brightness (ISO Lumens)	300	600
Lamp Life (hours)	25000	25000
Contrast Ratio	2500:1	3000:1
Projection Mode	Front Desk Top, Front Tripod, Ceiling Front, Rear Desk Top, Rear Tripod, Ceiling Rear	Front Desk Top, Front Tripod, Ceiling Front, Rear Desk Top, Rear Tripod, Ceiling Rear
Minimum Image Size (inches)	50"	50"
Maximum Image Size (inches)	150"	150"
Digital Zoom	50% - 100%	50% - 100%

HARDWARE

CPU	MTK9629	MTK9629
RAM (gb)	2	2
ROM (gb)	32	32
Speaker (W)	1x5	2x5
Wi-Fi	2.4GHz/5.0 GHz Wi-Fi 6	2.4Ghz/5.0 Ghz Wi-Fi 6
Bluetooth	5.2	5.2
Noise (dB)	<32	<32
Connectivity	HDMI 2.1 (eARC), USB-A, AUX	HDMI 2.1 (eARC), USB-A, AUX

SOFTWARE

OS	Google TV 12	Google TV 12
Modes	Projection, Speaker	Projection, Speaker
OTA	Supported	Supported
App Store	Google Play Store	Google Play Store
Display Modes	Standard, Vivid, Soft, User	Standard, Vivid, Soft, User
Audio Modes	Standard, News, Music, Movie, User	Standard, News, Music, Movie, User

POWER

Power Input	TBA	TBA
Power Consumption (W)	65	120
Stand by Power	<0.5	<0.5
Battery	-	-

* Product specifications, terms, and offerings are subject to change at any time without notice and may vary between countries. Please check with your local InFocus distributor for more information.

** Actual light source life may vary based on operating environment temperature and the brightness power setting usage.

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