InFocus

PROJECT JOY IN EVERYMOMENT CHOOSE YOUR CRUSADER ADVENTURE

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Over two years in the making, the InFocus Quantum LED Crusader series of lifestyle projectors use the finest of materials and incorporate our custom deep purple colour with a matt finish, which is applied to selected portions of the housing and the colour-coordinated remote control. Designed in the UK, the series includes:

- Crusader Challenger
- Crusader Master
- Crusader Grandmaster
- Crusader Grandmaster with Stand



Experience Large Screen Magic Anywhere

Crusader Challenger Crusader Master

The Crusader Challenger and Crusader Master share the same cubist industrial design with rounded corners and a silicone carry handle secured with brushed aluminium fasteners on each side of the projector, allowing portability as well as negating the need to touch the main body of the projector or any of the lens and sensing elements.

The Crusader Challenger and Crusader Master incorporate a tactile, smoothfinished keypad into the top surface of the projector with audible feedback when pressed.





InFocus

High-quality optics and TOF (time of flight sensors) support innovative optical features: auto keystone correction and autofocus. With a 14.9cm by 12.7cm footprint, the Crusader Challenger and Crusader Master are just 50% larger than the most recent iPhone Pro Max.

Our engineers and designers have accomplished an astonishing design with a cubic volume of just under 2820 cm, comparable to a small tissue box. and a weight of 1.37Kg considering each projector incorporates a six-cell 5200mAh battery, which delivers up to 10 hours of music in Bluetooth mode and between 2.4 to 3.1 hours of viewing time on a single charge.

Crusader Challenger





Enjoy limitless entertainment with the Crusader Challenger and built-in Google TV

Instantly access over 800 free channels and over 10,000 apps.



Or activate the Google Assistant 'Hey Google, Open Netflix!'

Convenient shortcut buttons on the remote control for:







612

For you

minions

Watchlist





The Crusader Challenger incorporates DLP® technology from Texas Instruments

for stunning visual clarity and vivid and true-to-life colours with outstanding black levels.



InFocus

Indulge in powerful cinematic stereo audio for a theatre experience

The room fills with clear, rich sound, amplifying your viewing and listening pleasure.





Your space, your rules

Whether in a cosy room or an expansive living area, you can easily adjust the image to fit your space.

120"

3.2m

100"

2.6m

60

1.6m



Intelligent Smart Image Optimisation

make setup quick and easy, ensuring the image is always sharp and clear.





Ultimate Durability with the Crusader Challenger fully sealed Quantum LED Engine

Smoke Resistant

Dust-proof



Life-long Image Quality Seamlessly mirror from your phone, tablet or laptop





Crusader Master





Indulge in endless entertainment with the Crusader Master and built-in Google TV

Explore a limitless world of content with instant access over 800 free channels and over 10,000 apps.



Or activate the Google Assistant 'Hey Google, Open Netflix!'

Convenient shortcut buttons on the remote control for:









62

For your

Free Ive TV

SportsCenter

Watchlist

anna





The Crusader Master incorporates DLP® technology from Texas Instruments

for stunning visual clarity and vivid and true-to-life colours with outstanding black levels.



InFocus

Indulge in powerful cinematic stereo audio for a theatre experience

The room fills with clear, rich sound, amplifying your viewing and listening pleasure.





Bring the movie theatre experience home

120"

3.2m

100"

2.6m

60

1.6m

Whether in a cosy room or an expansive living area, you can easily adjust the image to fit your space.



Intelligent Smart Image Optimisation

make setup quick and easy, ensuring the image is always sharp and clear.





Experience the visual clarity of Full HD entertainment and the sharp and stunningly crisp image quality of the **Crusader Master**









- Co

Ultimate Durability with the Crusader Master fully sealed Quantum LED Engine

Smoke Resistant

Dust-proof

Life-long Image Quality

QuantumLED

Seamlessly mirror from your phone, tablet or laptop









Project Joy in Every Moment

Choose Your Crusader Adventure!

Stream music from your mobile phone for up to 10 hours in Bluetooth speaker mode

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Crusader Master

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Dazzle the eyes, captivate the soul

Crusader Grandmaster Crusader Grandmaster with stand

Experience stunning visuals and breathtaking clarity with the InFocus Quantum LED Crusader Grandmaster. Designed to seamlessly blend style and performance, the Crusader Grandmaster delivers vibrant colours, sharp details, and immersive sound that bring your entertainment to life. Whether it's movies, gaming, or streaming, transform your moments into unforgettable experiences.





InFocus

Visual, Design, Operation - Impeccable.

Housed in deep purple matt finish with clean lines, both Crusader Grandmaster models add a sophisticated aesthetic that blends beautifully anywhere,

Equipped with state-of-the-art Smart Image Optimisation features, 20W speakers, 25,000 hour lamp life and 32GB of built-in storage, the Crusader Grandmaster models are built to last.

Crusader Grandmaster



Indulge in endless entertainment with the Crusader Grandmaster and built-in **Google TV**

Explore a limitless world of content with instant access over 800 free channels and over 10,000 apps.



Or activate the Google Assistant 'Hey Google, Open Netflix!'

Convenient shortcut buttons on the remote control for:









Watchlist



The Crusader Grandmaster incorporates DLP® technology from Texas Instruments

for stunning visual clarity and vivid and true-to-life colours with outstanding black levels.



InFocus

Powerful Audio Performance

Elevate your cinematic experience with dynamic audio performance that brings action to life.







Your space, your rules

11 I III

Whether in a cosy room or an expansive living area, you can easily adjust the image to fit your space.

120"

3.2m

100"

2.6m

60

1.6m



Intelligent Smart Image Optimisation

make setup quick and easy, ensuring the image is always sharp and clear.





Experience the visual clarity of Full HD entertainment and the sharp and stunningly crisp image quality of the Crusader Grandmaster









Ultimate Durability with the Crusader Grandmaster fully sealed Quantum LED Engine

Smoke Resistant

Dust-proof

QuantumLED

Life-long Image Quality Seamlessly mirror from your phone, tablet or laptop









Project Joy in Every Moment

Choose Your Crusader Adventure!

Crusader Grandmaster with stand


Indulge in endless entertainment with the Crusader **Grandmaster with** stand and built-in **Google TV**

Explore a limitless world of content with instant access over 800 free channels and over 10,000 apps.



Or activate the Google Assistant, 'Hey Google, Open Netflix!'

Convenient shortcut buttons on the remote control for:







62

Purch

prime video



The Crusader Series incorporates DLP® technology from Texas Instruments

for stunning visual clarity and vivid and true-to-life colours with outstanding black levels.



InFocus

Dynamic Audio Performance

From subtle whispers to roaring action, every sound draws you into the action.

HDMI

(eARC)





Your space, your rules

Whether in a cosy room or an expansive living area, you can easily adjust the image to fit your space.

120"

3.2m

100"

2.6m

60"

1.6m



State-of-the-art Smart Image Optimisation

Built-in automatic focus and keystone correction adjust the projected image make setup a breeze and you get a perfect image every time.





Experience the visual clarity of Full HD entertainment and the sharp and stunningly crisp image quality of the Crusader Grandmaster

HDR

FULL HD

1080



InFocus

Ultimate Durability with the Crusader Grandmaster fully sealed Quantum LED Engine

Smoke Resistant

Dust-proof

QuantumLED

Life-long Image Quality Seamlessly mirror from your phone, tablet or laptop









Project Joy in Every Moment

Choose Your Crusader Adventure!

Crusader Grandmaster with stand ocus

InFocus		Crusader Challenger	Crusader Master	Crusader Grandmaster		
DISPLAY	Light Source	LED	LED	LED		
	Display Technology	DLP ®	DLP ®	DLP ®		
	Display Chip	0.23" DMD	0.23" DMD	0.47" DMD		
	Supported Formats	HDR10	HDR10	HDR10		
	Variable Brightness	Yes	Yes	Yes		
	Colour Temperature Adjustment	Yes	Yes	Yes		
	Brightness (ISO Lumens)	350	450	1200		
	Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080		
	Expected Lamp Life (hours)	25000	25000	25000		
IMAGE	Optimal Image	43" ~ 130"	43" ~ 130"	22" ~ 130"		
	Projection Method	Front Desk Top, Front Tripod, Front Rear, Ceiling Front, Ceiling Rear				
	3D	Side by Side, Top to Bottom, Blu-Ray				
	Digital Zoom	Vertical, Horizontal, Vertical & Horizontal 1.2x				
	Image Setup Features	Auto Focus, Auto Focus Calibration Auto Keystone Correction, Adjustable Digital Offset, Auto & Manual Fan Adjustment, Offline Onscreen Users Guide, Multimedia Playback- USB & HDD, Animated Backgrounds and Screensaver				
CONNECTIVITY	WIFI	2.4/5GHz, 802.11a/b/g/n/ac				
	Bluetooth	Bluetooth 5.1/BLE	Bluetooth 5.1/BLE	Bluetooth 5.1/BLE		
	Inputs	HDMI 2.0, USB-A 2.0	HDMI 2.0, USB-A 2.0	HDMI 2.0 (eARC), 2 x USB-A		
	Outputs	AUX	AUX	AUX, S/PDIF		
	Networking	-	-	RJ45 (LAN)		
0	Noise Level	≤28	≤28	≤28		
AUDIO	Noise Level Speaker	≤28 2 x 10W	≤28 2 x 10W	≤28 2 × 20W		

		Crusader Challenger	Crusader Master	Crusader Grandmaster	
POWER	Power Consumption (W)	≤35	≤50	≤100	
	Standby Power Consumption (W)	<0.5	<0.5	<0.5	
	Standby Power Network (W)	<3.0	<3.0	<3.0	
	Power	DC19V ~3.42A	DC19V ~3.42A	DC18V ~6.32A	
	Battery (Wh)	74.88	74.88	-	
	Battery Play Back - Bluetooth (hours)	10	10	-	
	Battery Play Back - Video Middle Mode (hours)	3.1	2.4	-	
	RAM (GB)	2	2	2	
EMBEDDED SYSTEM	Storage (GB)	32	32	-	
STI	System	Google TV™			
SYB	System Google Certified	Yes, Built-in Dongle			
	Mirroring Display	Chromecast, Airscreen, eShare			
GENERAL	Product Weight (kg)	1.39	1.39	2.45	
	Box Weight (kg)	2.06	2.06	3.52	
	Product Dimensions (mm)	128 x 157 x 130	128 x 157 x 130	198 x 187 x 157	
GE	Box Dimensions (mm)	195 x 223 x 155	195 x 223 x 155	235 x235 x 225	
	Over the Air Updates	Yes	Yes	Yes	

* 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 or reseller for more information.

** Actual lamp life may vary based on the environment and projector usage. Conditions that may affect lamp life include temperature, altitude, and air particulate matter etc.

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