InFocus
PROJECT JOY IN EVERY MOMENT
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.

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

FULLY SEALED
QuantumLED Engine

350 ISO lumens

Smart Image Optimisation

Auto Focus

Auto Keystone

PICTURE BY DLP TEXAS INSTRUMENTS

Powerful Audio

2x10W Speakers

Google TV

NETFLIX · YouTube · Disney+ · prime video

130"

FULL HD 1080p

25000 lamp hours

74,88 Wh

32 GB Storage

USB

HDMI

Bluetooth

WiFi

Google TV

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:

NETFLIX | YouTube | Disney+ | prime video

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.

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

QuantumLED

Seamlessly mirror from your phone, tablet or laptop

Bluetooth

WiFi

Crusader Master

Google TV

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:

NETFLIX | YouTube | Disney+ | prime video

The Crusader Master incorporates DLP® technology from Texas Instruments

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

PICTURE BY DLP® TEXAS INSTRUMENTS

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
Whether in a cosy room or an expansive living area, you can easily adjust the image to fit your space.
60"
1.6m
100"
2.6m
120"
3.2m

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

FULL HD 1080p

450 ISO lumens

HDR 10

InFocus

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

Bluetooth

WiFi

Project Joy in Every Moment

Choose Your Crusader Adventure!

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

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

Google TV

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:

NETFLIX | YouTube | Disney+ | prime video

The Crusader Grandmaster incorporates DLP® technology from Texas Instruments

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

PICTURE BY DLP® TEXAS INSTRUMENTS

Powerful Audio Performance

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

2x 20W

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.

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

FULL HD 1080p

1200 ISO lumens

HDR 10

InFocus

Ultimate Durability with the Crusader Grandmaster fully sealed Quantum LED Engine

Smoke Resistant

Dust-proof

Life-long Image Quality

QuantumLED

Seamlessly mirror from your phone, tablet or laptop

Bluetooth

WiFi

Project Joy in Every Moment
Choose Your Crusader Adventure!
Crusader Grandmaster

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:

NETFLIX YouTube Disney+ 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.

PICTURE BY DLP® TEXAS INSTRUMENTS

Dynamic Audio Performance

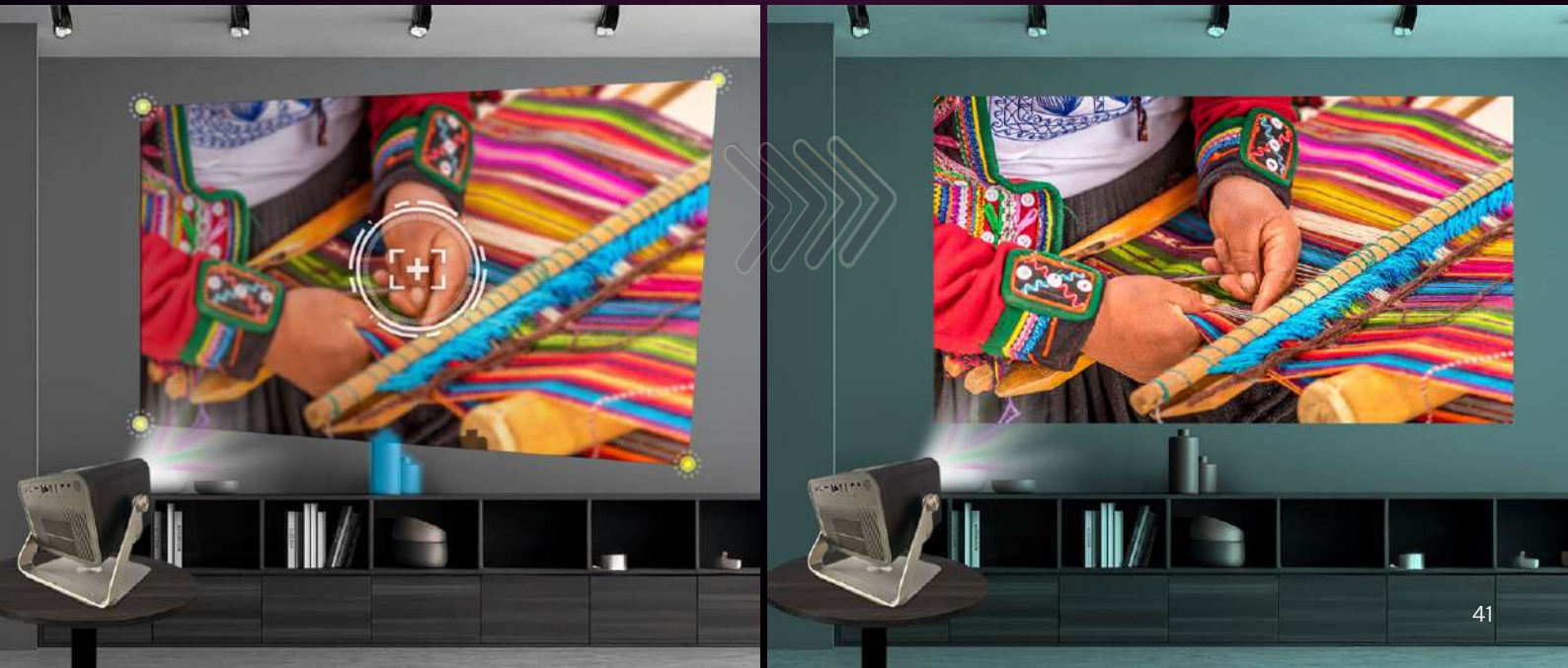
From subtle whispers to roaring action, every sound draws you into the action.

Your space, your rules

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

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

FULL HD 1080p

1200 ISO lumens

HDR 10

InFocus

Ultimate Durability with the Crusader Grandmaster fully sealed Quantum LED Engine

Smoke Resistant

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WiFi

Project Joy in Every Moment

Choose Your Crusader Adventure!

Crusader
Grandmaster
with stand

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 (ARC), 2 x USB-A
	Outputs	AUX	AUX	AUX, S/PDIF
	Networking	-	-	RJ45 (LAN)
AUDIO	Noise Level	≤28	≤28	≤28
	Speaker	2 x 10W	2 x 10W	2 x 20W
	Audio Modes	Standard and Vivid	Standard and Vivid	Standard and Vivid

		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	-
EMBEDDED SYSTEM	RAM (GB)	2	2	2
	Storage (GB)	32	32	-
	System	Google TV™		
	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
	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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