

Gamma X

GAMMA X From the people who brought you the immensely popular HDfury and HDfury2, comes the GammaX add-on accessory!

NOTE: GammaX does not support component displays, only RGB. To add gamma boost to component displays see Box1020.

Why do I need GammaX?

On most TVs and projectors movies and games are too dark or missing detail in dark scenes. GammaX fixes this by adding a 'Gamma Boost' without washing out the picture.

Simply connect the GammaX to the HDfury3, HDfury2, HDfury1, HDfury Gamer Edition, or any device with RGB output and enjoy a more vibrant picture with perfect shadow details!

Using the original HDfury1 or HDfury Gamer Edition? The GammaX also includes a cable driver which lets you use monitor cables or long RGB projector cables (any length) without having to plug the HDfury or HDfury Gamer Edition directly into your TV!

The included power supply is not needed when the GammaX is used with the HDfury2, simplifying the cables and connections. (The power supply is needed for HDfury, HDfury Gamer Edition, or other RGB source users).

Many projectors and displays only work with either positive or negative sync RGB signals. The GammaX provides a user selectable positive or negative sync switch for displays that only accept negative sync such as the following projectors: Barco 800/801/808/1208, Dwin 500/700, and so on.

The GammaX is 100% Plug-and-play. No configuration or extra steps required. GammaX works at all resolutions, including 1080p and beyond.

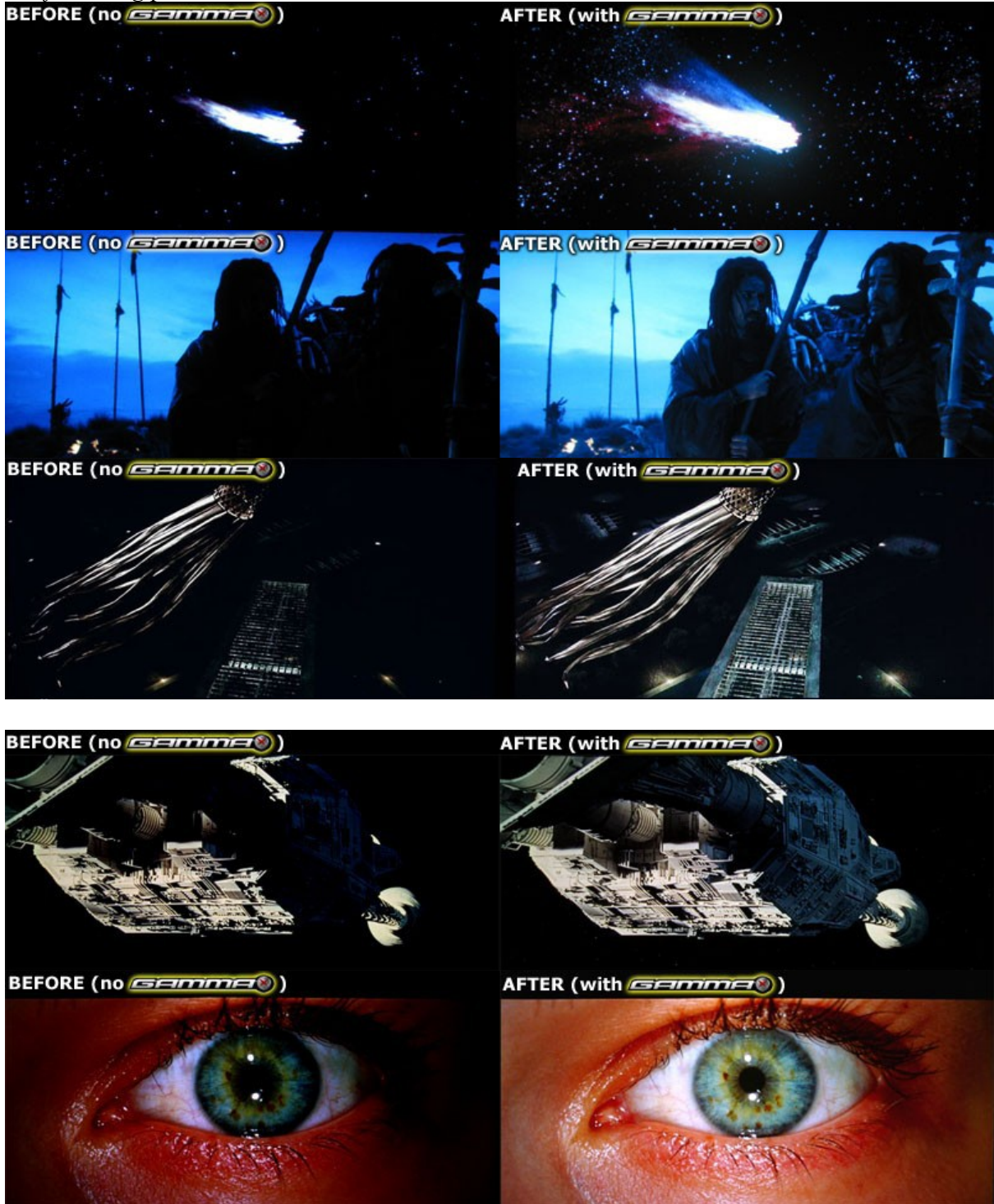
How does GammaX work?

In most displays shadow detail is severely limited or completely missing. When there are a lot of dark areas in the picture they simply appear as a uniform black area even though the original content has a lot of detail. This phenomenon is next to impossible to compensate for by conventional means such as increasing brightness as true blacks start looking grey and the overall picture becomes washed-out.

GammaX selectively addresses only the correct black information of interest (the shadow detail) to create a very dynamic looking picture with rich shadow detail. The level of correction is adjustable for maximum detail for your particular display.

Gamma X

The following pictures show GammaX in action



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Want to learn more about Gamma Boost and why it matters? To find out why proper gamma is critical to image quality and movie reproduction, see our free Greyscale & Colour Calibration for Dummies guide.

Detailed specifications:

- Input: RGBHV HD-15 D-Sub (VGA) Female Connector (direct connection to HDfury1/HDfury2)*
- Output: RGBHV HD-15 D-Sub (VGA) Male Connector (direct connection to TV)*
- Cable driver built in allowing you to use an analog output cable of any length. Useful for using the original HDfury or HDfury Gamer Edition with monitor cables or long RGB projector cables. No need to plug the HDfury or HDfury Gamer Edition directly into your TV!*
- Power supply included for use with HDfury, HDfury Gamer Edition, or other RGB sources*
- Power supply not needed if used with the HDfury2, the HDfury2 supplies the power*
- Plug-and-play, no extra steps required*
- Adjustable Gamma Boost for restoring lost shadow details*
- Slide potentiometer for easy Gamma Boost adjustment*
- Compatible with all RGB sources*
- Supports all standard HD formats and SD formats: 1080p/1080i/720p/etc. in NTSC/PAL/SECAM*
- Supports all PC resolutions including extremely high resolutions such as 1600x1200/100Hz and 1920x1440/60Hz*
- 450Mhz large signal (-3dB) bandwidth for virtually lossless video processing*
- Full dynamic range for maximum picture detail at all resolutions*
- User selectable positive or negative sync output for displays that only accept negative sync (ex: Barco 800/801/808/1208, Dwin, etc.)*

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- *Precise black levels - no black crush or missing details or washed-out whites*
- *One year warranty*

GammaX does not support component signals, only RGB. This includes the HDfury2 set to component (YUV) output mode. If you wish to add Gamma Boost to a component-only capable display, use the Box1020 instead.

What's included:

- *GammaX converter*
- *Your choice of power supply (US/Euro/UK):*

While a power supply is included with every order, it is not required when the GammaX is used with the HDfury2.

US (120V/60Hz)

EURO (230V/50Hz)

UK (240V/50Hz)

