

JVCKENWOOD

For JKUSA Sales Team

LX-NZ30 Guide

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3/30/23

Preferred Settings-Overall

◆ Overall Settings

- Light Source Settings. (Default: Normal)
 - Change to Dynamic Eco Mode: Way better image and contrast.
- Low Latency Mode (Default: Off)
 - If enabled will disable any warping or digital keystone correction.
- HFR(High Frame Rate) capability 120 or 240 Hz refresh rates.
 - Can be enabled in the gaming mode.
 - It will disable warping and digital Keystone correction.
 - Does not support 1440P type sources like PS5.

Preferred Settings-SDR

- ◆ SDR (Default: Natural, 7500 and 2.2 Gamma)
 - ▣ Change Color Temp to 6500. 7500 is brighter but too bluish.
 - ▣ Change Gamma to 2.4. Will give you better black detail/contrast in a dedicated theater.
 - ▣ Calibrated white balance will improve the image.

Preferred Settings-HDR

- ◆ HDR (Default: Cinema, 6500 and Picture Tone=+1)
 - HDR does not have any auto level adjust. Customer needs to select preferred Picture Tone setting for each title.
 - If darker skin tones are too red, reduce red saturation in CMS a few clicks.
 - Picture Tone (-2 to +2)
 - +1 is a good default position.
 - Ensure source is outputting 4:2:2 or 4:4:4 colorspace.

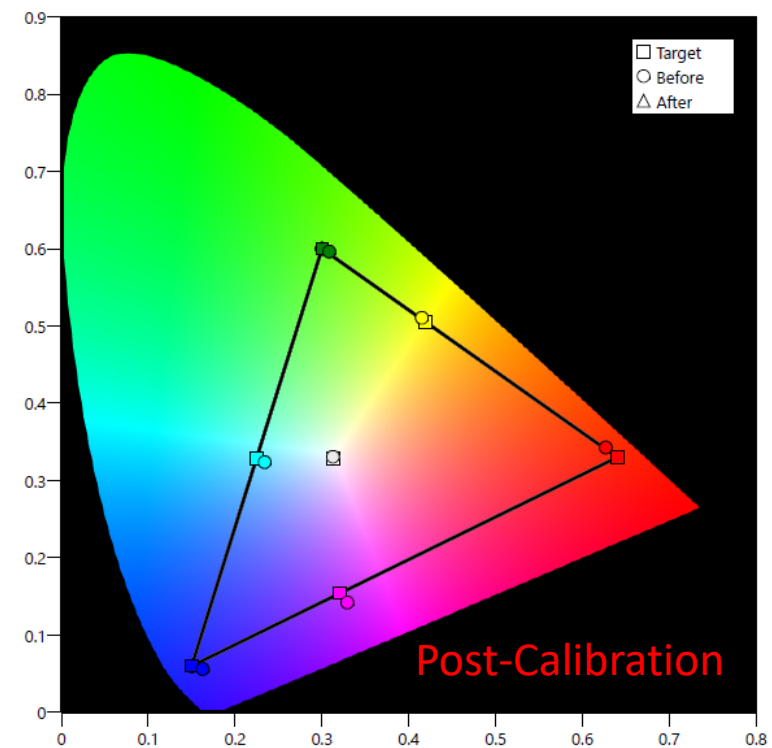
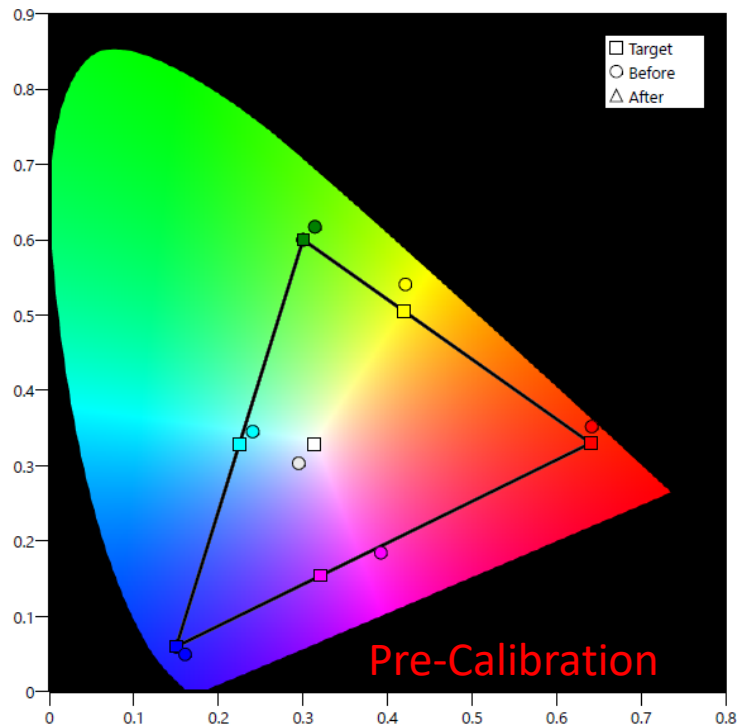
Preferred Settings-Gaming

- ◆ Gaming (SDR Default: Gaming 7500K, 2.2 Gamma)
 - ▣ Leave settings at Default for brighter Image.
 - ▣ Low Latency Mode should be turned on for HFR sources.
 - Warping and Digital Keystone will be disabled.

Calibration

◆ Out of the box.

- White point is more to the cooler (bluish) side. White balance will improve the image.
- Color Gamut is barely Rec. 709.
 - Blue Primary is very deep.
 - Red and Green Primary need to be towed in for tighter coverage.



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