



**MITSUBISHI
ELECTRIC**

MULTIMEDIA DATA/VIDEO PROJECTORS

Changes for the Better

Our New Standard... Their New Benchmark...
Engineered for Richer Colours and Long-life Performance.

4000 hrs
Long Life lamp



PICTURE BY **DLP**
TEXAS INSTRUMENTS

Mobile XGA projector

XD510U

Functional Performance at its best

- ▶ 2600 ANSI Lumens of outstanding brightness
- ▶ 2000:1 Rich contrast ratio
- ▶ Low noise operation at 29dBA
- ▶ Centre lens design for symmetrical installation
- ▶ Splash screen and wall screen support
- ▶ Discreet audio and video inputs for computers and video sources

A Better Investment with a Lower Cost of Ownership

- ▶ Long-life lamp of 4,000hours
- ▶ Top-access lamp cover for easy replacements
- ▶ Filter-free design
- ▶ Enhanced security features with reinforced anchor bars and password protection
- ▶ Time-saving instant shut down feature



Top Access Lamp Cover

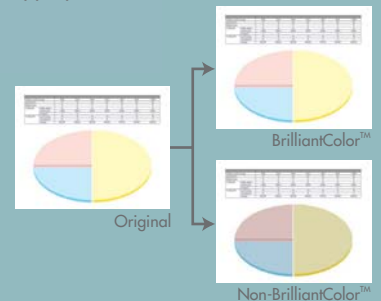
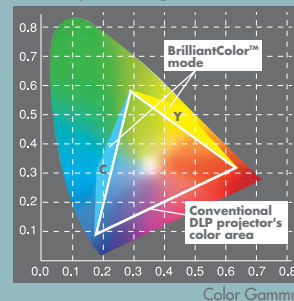


Splash screen

BrilliantColor™ Technology and Mitsubishi's Engineering Excellence Yields Superior Colour Performance

BrilliantColor™ Technology is that latest innovation for richer colours and better images that displays vibrantly. At Mitsubishi, we developed a 6-segment colour wheel. As well as the regular red, green, blue and white segments, we've added yellow and cyan (RGBWYC) to display a wider colour spectrum. In addition, we've also coded our colour algorithms to offer emphasis on brightness or colour modes, all designed to cater to the environment where the XD510U is being used.

Combined with selective lamp powered modulation techniques, the XD510U with BrilliantColor™ Technology acts intelligently to boost colours that are prone to being darker or less saturated, improving the intensity and vibrancy of the entire displayed image. For instance, where there is a need to project vivid images in an already bright screen image, the lamp is programmed to provide brighter colours where it is necessary to make the displayed image more vibrant. In contrast, when the objective of the display is to deliver an image with emphasis on genuine colour reproduction, the algorithm will deliver just the right colours with the appropriate radiance.



*BrilliantColor is a trademark of Texas Instruments.