

SXGA+67" DLP™ Rear Projection Unit

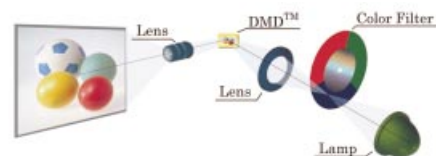
P672DL



High Resolution, High Brightness, Heavy Duty DLP™ Rear Projector from Toshiba.

- **SXGA+ Resolution DMD™ Device**
Introducing Toshiba's First SXGA+ (1400×1050 dots) DMD™ cube. Able to display about 1.9 times more image elements than current XGA(1024×768) devices.
- **Dual Lamp System**
State of the art components make this model perfect for 24/7 operation. Easily selectable Twin lamp or Single lamp operational modes. Should one lamp fail in single lamp mode, the second lamp strikes automatically with minimal downtime. Variable Lamp brightness between 100 Watt & 120 Watt output can be selected on installation.
- **Advanced Optical Design**
The P672DL achieves our best ever brightness uniformity, thanks to a complete redesign of the optical block.
- **Internal Scaler Function**
Like all other Toshiba displays, the P672DL has an internal scaler function fitted as standard. This allows for image magnifications up to 6×6 without the need or cost of any additional device.
- **High Brightness**
The Dual lamp system combined with precision optical components achieves high brightness output of 600cd/m².

DLP™ (Digital Light Processing)



DLP™ ENGINE PROCESSING



DMD™ ELEMENT

The heart of the new Optical Engine is a 0.95" SXGA Plus native resolution Digital Micro Mirror Device. This latest chip from TI provides astonishingly crisp, bright and stable digital images. The micro mirrors inside the DMD chip are moved to switch ON or OFF, changing the reflection angle of the incoming light, so that light which is needed for the image and light that is not needed is completely separated with micro-second quick, bit streamed digital codes. Together with the improved accuracy of the color filter, each new generation gives brilliant on-screen color reproduction that exceeds our expectations.

- As part of ongoing product development Toshiba Lighting & Technology Corporation reserve the right to make changes, improvements and other modifications as required and that such changes may be implemented without notice to others.
- The user and/or installer must pay full consideration to local Health & Safety policies when installing any equipment. In addition Toshiba Lighting & Technology Corporation recommend that any installation of two or more cubes in height must be securely fastened to prevent any toppling or other instability.
- DLP™ and DMD™ are trademarks of Texas Instruments, inc.
- VGA and XGA are trademarks of International Business Machines, inc.
- All other trademarks are trademarks of their respective owners.