E-VISION

The newest additions to Digital Projection’s single-chip product line, the E-Vision series brings an unprecedented high brightness, cost effective projection option to commercial AV and residential customers. E-Vision projectors are remarkably affordable displays with the imaging fidelity of Texas Instruments’ DLP® technology.

Key benefits of the E-Vision series include:

- Available in a wide variety of resolutions, up to 4K, all benefitting from DLP® technology
- Ultra-high brightness from 20,000 hour laser illumination systems
- E-Vision Laser illuminated models provide brightness dimming, as low as 30% of maximum light output, allowing the optimization of projector lumens and black level to optimize screen and venue performance
- A variety of fixed and zoom lens options providing extraordinary installation flexibility
- Generous horizontal and vertical lens shift, allowing the E-Vision to be installed in a wide range of positions with respect to the projection screen
- Bayonet-style motorized lens mount, on most E-Visions, makes it easy to change lenses, plus provides the ability to adjust zoom, focus and vertical and horizontal lens shift via the remote or external control
- 3D capability and Warp or Blend on some models.

The bright and value-oriented E-Vision series continues DP’s legacy of delivering powerful, efficient projectors suited for demanding projection venues. The entry level cost, combined with the high lumen performance, make E-Vision laser projectors perfect for venues with larger screens, as well as venues with high ambient light, such as lecture halls, corporate auditoriums and Houses of Worship.

M-VISION

The M-Vision series represents DP’s line of full HD resolution displays that are remarkably powerful yet affordable & efficient in their imaging fidelity. Backed by a solid-state laser illumination system providing 20,000 hours of illumination life, the M-Vision projectors will be dependable and virtually maintenance free.

Key benefits of the M-Vision series include:

- Laser Illuminated M-Vision models produce ultra-high brightness & provide up to 20,000 hours of laser illumination that can be dimmed as low as 30% light output
- Available in up to 18,000 lumens for the brightest single-chip projector on the market
- ColorBoost technology with intelligent processing increases realistic color saturation bringing it closer to that of 3-Chip DLP projectors
- Multi-Axis Orientation allows the projector to be oriented in nearly any position for unsurpassed installation flexibility
- DP’s Dynamic Black technology assures the highest dynamic range is always achieved
- 3D source connectivity is supported
- A variety of fixed & zoom lens options provide exceptional installation flexibility
- Horizontal and vertical lens shift allows the M-Vision to be installed in a wide range of positions with respect to the projection screen

The high resolution and powerfully bright M-Vision projectors are perfect display solutions for any small to large venues including mid-size theaters as well as mid to large venues with ambient light, such as classrooms, training facilities, corporate boardrooms, house of worship and auditoriums.
LASER ILLUMINATION: BRIGHT, FLEXIBLE AND NEAR ZERO MAINTENANCE

E-Vision and M-Vision LASER models serve as remarkably bright projection solutions for discerning professional, residential, simulation, visualization, signage, worship, and large-screen applications. Venues where both image detail and image stability are critical will directly benefit from the LASER’s advanced, solid-state illumination platform. Applications where image uniformity is a critical concern, such as venues employing the same content across numerous screens simultaneously, will immediately realize value from the consistent solid-state illumination performance. In environments where the projector will be installed in hard-to-reach locations, the impressive limited maintenance of the E-Vision and M-Vision laser projectors will save both time and maintenance costs.

With an eye to the future, DP’s LASER models enlist solid-state laser illumination as both a light source and a phosphor stimulation source. The 20,000+ hours of laser illumination enables continuous operation with no lamp replacements. No regular lamp replacement costs mean Vision series LASER products provide an unmatched lifetime cost of ownership per brightness output when compared to traditional high-lumen, lamp-based projectors. In applications where a compelling, clear visual experience is a critical measure of success, DP’s E-Vision and M-Vision platforms deliver both image quality and cost-saving benefits.
INCOMPARABLE INSTALLATION FLEXIBILITY

In addition to long-life & consistent illumination, DP's Laser illuminated displays offer unprecedented installation flexibility. With the E-Vision and M-Vision LASER models, nearly all tilt configurations, including portrait mode, are within reach. This provides nearly limitless tilt and operational flexibility, far surpassing the installation restrictions of lamp based projectors. The M-Vision's displays can be positioned vertically, horizontally, and almost anywhere in between, without degrading lumen performance or the lifespan of the illumination source.

THE VISION ADVANTAGE

Considering their powerful performance, compact forms and dynamic application value, Digital Projection's single-chip projectors serve as the most cost effective imaging tools available today. Engineering advancements can be found throughout these products, including BrilliantColor™ and ColorMax™, which provide precise single-chip color performance and ensure long-term color fidelity.

DP's single-chip lineup delivers a perfect display solution for any small to large scale imaging need. Additionally, the compact size, light weight and variety of lens options ensure both installation flexibility and ease of use. DP's single-chip displays also offer remarkably low, long-term cost of ownership, rendering them exceptional solutions for applications such as corporate boardrooms, training/education venues, command & control, retail/entertainment, visualization/simulation, and dynamic home cinema.