

BRIMBANK ROOFTOP PROJECTION SYSTEM



BEST SUITED FOR

SEMI-STATIC VIDEO ARTWORK, DIGITAL MURALS, LOW-LEVEL ANIMATED IMAGES, LONG-DURATION TIME-LAPSE IMAGERY, AND EXTENDED DURATION MEDIA CONTENT

MEDIA UPLOAD

Content is uploaded remotely online to the media player unit via BrightAuthor software, physical access to the projection system is not required. Content will playback on a loop indefinitely

AUTONOMOUS AV SYSTEM

- The projector is pre-programmed to power on and off. The system will run autonomously; no physical power cycling or operation is required. The projection will turn on after sundown and power down in the early hours of the morning
- Projection is pre-aligned and uses a [building template](#) to mask the target building and reduce glare thru windows and overshooting projection surface boundaries. No modification or adjustment is required once the projector is calibrated
- BrightSign media player is pre-programmed for ongoing playback. This unit is also set to autonomously update and error correct via online content management systems
- The Tempest Blizzard projection housing is weather-resistant and features built-in climate control and air filtration



SPECIFICATIONS

- 15K EPSON LASER PROJECTOR
- BRIGHSIGN 4K MEDIA PLAYBACK
- BRIGHTSIGN REMOTE ACCESS CONTENT MANAGEMENT SYSTEM
- BLIZZARD TEMPEST WEATHER-RESISTANT HOUSING

TECHNICAL SUPPORT

- [2021 maintenance, cleaning, and servicing on a quarterly basis](#) to allow for seasonal checks, power cycle programming, and seasonal scheduling through Little Projector Company
- Troubleshooting media content upload through Little Projector Company on request
- Tempest Blizzard comes with a [4-year warranty 04/3/20 - 4/30/24](#)

SYSTEM FEATURES

- PERMANENT ROOF-MOUNTED PROJECTION SYSTEM
- EIGHT STORIES HIGH VIDEO PROJECTION
- AUTONOMOUS OPERATION

IMPORTANT NOTE

No modification or adjustment is required by Brimbank staff to the physical system. It is not recommended that access and adjustment to the projection system be undertaken unless by an AV technician familiar with the projection system's operation and configuration. The projection system is calibrated and programmed to operate without modification

PROJECTION LIMITATIONS & RESTRICTIONS

- Projections will be visible after twilight once the ambient daylight has sufficiently dimmed. The projection system will achieve the best results in the Winter months; Summer projections will still be visible, however, will need to start later in the evening in order to be visible
- Content should be limited to footage with minimal movement, avoiding content with [rapid edit cuts between scenes, strobing visuals, or high contrast footage](#). Projection is best suited for durational semi-static imagery as a digital mural. The public audience will more likely to engage with content that presents semi-static imagery [for a minimum of 30 seconds before changing](#). This is in line with [Lighting and Digital Signage Guidelines](#) outlined under State Legislation from Vic Roads which [must be taken into consideration](#) before uploading all content. Restrictions apply to prevent distraction to passing traffic and motorists
- Physical access to the rooftop projection system is limited to technicians for servicing and maintenance. This is due to height access restrictions, non-user serviceable equipment and specialized parts, laser cathode components, set calibrations and specific servicing procedures
- Access to the AV playback system is limited to technicians for servicing and maintenance due to non-user serviceable equipment and commercial components