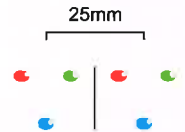
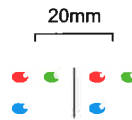
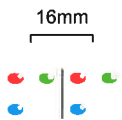


Envision RGB Animated Series

The Envision Series provides affordable animated display capabilities housed in a rugged outdoor durable aluminum cabinet, designed to provide years of trouble free service. The Envision series is controlled by Optec's user friendly ViViD software package that supports common video formats such as AVI, MPEG, MP4, FLV and more in a simple, easy to program interface. This is the ideal display for customers who want the impact of full color video at an affordable price.

Standard Pixel Pitch Configurations



* Pixel layouts for illustration purposes only. Actual layouts may vary.

Specifications

Display Data Processing.....	16 bit
Color Processing.....	16.7 million
Viewability.....	140 degrees horizontal
Graphic Capability.....	Text & animations
Control Software.....	ViViD software suite
Display Dimming.....	100 levels
Video Frame Rate.....	30 frames per second
Video Processing Speed.....	633 MHz
Voltage.....	110 / 220 AC, 50 / 60 Hz
Average LED Life.....	100,000 hrs
Service Access.....	Front serviceable with quick release tiles
Cabinet Construction.....	Aluminum (corrosion resistant)
Weatherproofing (Front/Rear).....	IP65 / IP54
Manufacturing Quality Standard.....	ISO 9001
UL Listed.....	ETL / UL48
Product Warranty.....	5 year parts & factory labor

* All product specifications are subject to change without notice

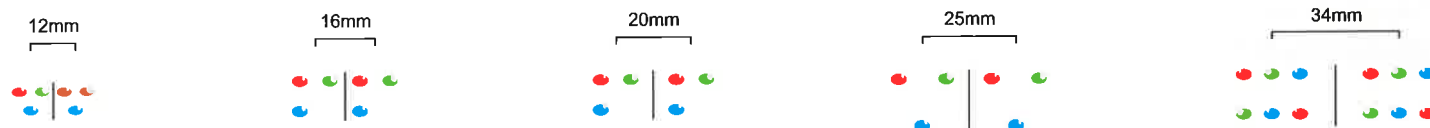


Impact CV RGB Video Series

The CV Series provides full featured video display capabilities housed in a rugged outdoor durable aluminum cabinet, designed to provide years of trouble free service. The CV series is controlled by Optec's new ViViD software package that supports common video formats such as AVI, MPEG, MP4, FLV and more into a simple, easy to program interface. This is the ideal display for customers who want the impact of full color video at an economical price. Utilizes an embedded Linux operating system, increasing reliability and protection from Windows viruses and Trojan horses.

Available in single enclosure configurations up to 5'h x 10.5'w.

Standard Pixel Pitch Configurations



* Pixel layouts for illustration purposes only. Actual layouts may vary.

Specifications

Display Data Processing.....	16 bit
Color Processing.....	24 bits, 16.7 million
Color Palette.....	281 trillion colors
Viewability.....	140 degrees horizontal
Graphic Capability.....	Text, animations & video
Control Software.....	ViViD software suite
Display Dimming.....	100 levels
Video Frame Rate.....	30 frames per second
Video Processing Speed.....	633 MHz
Voltage.....	110 / 220 AC, 50 / 60Hz
Average LED Life.....	100,000 hrs
Service Access.....	Front hinged with gas struts
Cabinet Construction.....	Extruded aluminum (corrosion resistant)
Weatherproofing (Front/Rear).....	IP65 / IP54
Manufacturing Quality Standard.....	ISO 9001
UL Listed.....	ETL / UL48
Product Warranty.....	5 year parts & factory labor

* All product specifications are subject to change without notice

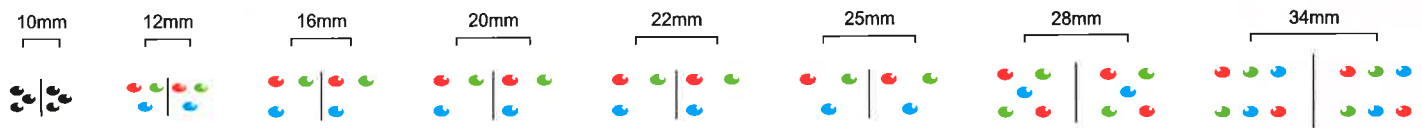


Infinity RGB Video Series

Optec's premier Infinity video display line offers the ultimate in outdoor LED display performance. Superior video processing delivers lifelike 3D quality images, crystal clear resolution and brilliant, vibrant colors. Rugged IP65 rated aluminum enclosures provide solid protection against environmental contaminants and harsh weather conditions.

Available in configurations from storefront displays to digital billboards and large format video screens.

Standard Pixel Pitch Configurations



* Pixel layouts for illustration purposes only. Actual layouts may vary.

Specifications

Color Processing Capability.....	16 bit, 281 trillion colors
Viewability.....	140 degrees horizontal
Graphic Capability.....	Text, animation, pictures and video
Live Video Formats.....	Composite, S-Video (optional upgrade)
Control Software.....	Media Editor Package
Display Dimming.....	100 levels
Scan Rate.....	300+Hz (Variable)
Contrast Ratio.....	1,000:1
Frame Rate.....	60 frames per second
Power.....	120 / 240 AC, single phase
Average LED Life.....	100,000 hrs
Service Access.....	Front (standard) or rear (optional)
Cabinet Construction.....	Aluminum (Corrosion Resistant)
Contrast Enhancement.....	LED louvers
Manufacturing Quality Standard....	ISO 9001
UL Listed.....	ETL / UL48
Product Warranty.....	5 year parts & factory labor

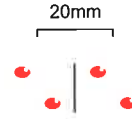
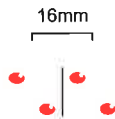


* All product specifications are subject to change without notice

Envision GV Grayscale Video Series

The Envision GV Series provides affordable display capabilities housed in a rugged outdoor durable aluminum cabinet, designed to provide years of trouble free service. The Envision GV series is controlled by Optec's new ViViD software package that supports common video formats such as AVI, MPEG, MP4, FLV and more in a simple, easy to program interface. This is the ideal display for customers who want the impact of grayscale video at an affordable price.

Standard Pixel Pitch Configurations



* Pixel layouts for illustration purposes only. Actual layouts may vary.

Specifications

Display Data Processing.....	14 bit
Color Processing.....	256
Standard Colors.....	Red
Viewability.....	120 degrees horizontal
Graphic Capability.....	Text, animations & video
Control Software.....	ViViD software suite
Display Dimming.....	100 levels
Video Frame Rate.....	30 frames per second
Video Processing Speed.....	633 MHz
Voltage.....	110 / 220 AC, 50 / 60Hz
Average LED Life.....	100,000 hrs
Service Access.....	Front serviceable with quick release tiles
Cabinet Construction.....	Aluminum (corrosion resistant)
Weatherproofing (Front/Rear).....	IP65 / IP54
Manufacturing Quality Standard.....	ISO 9001
UL Listed.....	ETL / UL48
Product Warranty.....	5 year parts & factory labor

* All product specifications are subject to change without notice

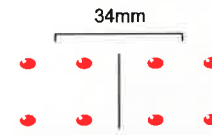
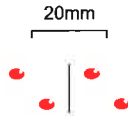
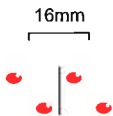


Impact GV Grayscale Video Series

The GV Series provides full featured video display capabilities housed in a rugged outdoor durable aluminum cabinet, designed to provide years of trouble free service. The GV series is controlled by Optec's new ViViD software package that supports common video formats such as AVI, MPEG, MP4, FLV and more into a simple, easy to program interface. This is the ideal display for customers who want the impact of grayscale video at an economical price. Utilizes an embedded Linux operating system, increasing reliability and protection from Windows viruses and Trojan horses.

Available in single enclosure configurations up to 5'h x 10.5'w.

Standard Pixel Pitch Configurations



* Pixel layouts for illustration purposes only. Actual layouts may vary.

Specifications

Display Data Processing.....	16 bit
Color Processing.....	8 bits
Color Palette.....	256 shades (grayscale)
Standard Colors.....	Red / Amber
Viewability.....	120 degrees horizontal
Graphic Capability.....	Text, animations & video
Control Software.....	ViViD software suite
Display Dimming.....	100 levels
Video Frame Rate.....	30 frames per second
Video Processing Speed.....	633 MHz
Voltage.....	110 / 220 AC, 50 / 60Hz
Average LED Life.....	100,000 hrs
Service Access.....	Front hinged with gas struts
Cabinet Construction.....	Extruded aluminum (corrosion resistant)
Weatherproofing (Front/Rear).....	IP65 / IP54
Manufacturing Quality Standard.....	ISO 9001
UL Listed.....	ETL / UL48
Product Warranty.....	5 year parts & factory labor

* All product specifications are subject to change without notice

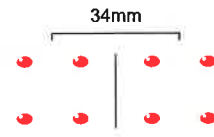
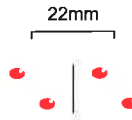
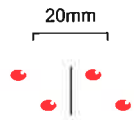
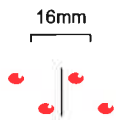


Infinity Grayscale Video Series

The energy efficient Optec Infinity grayscale monochrome LED video display is the perfect balance between photographic/video quality imagery and affordable monochrome prices. Realistic graphics and high brightness deliver reliable, effective communications.

Available in configurations from storefront displays to large format video screens.

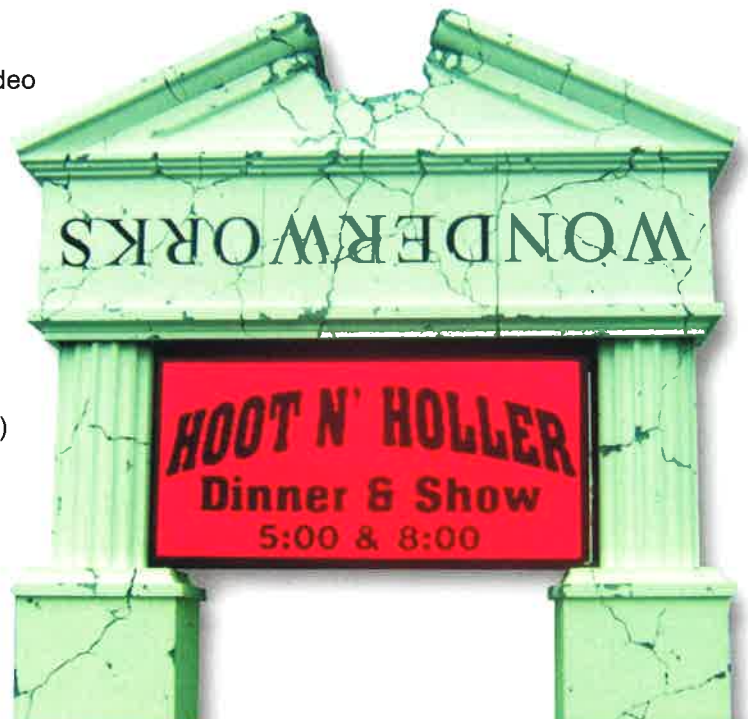
Standard Pixel Pitch Configurations



* Pixel layouts for illustration purposes only. Actual layouts may vary.

Specifications

- Color Processing Capability.....256 shades (grayscale)
- Standard Colors.....Red / Amber
- Viewability.....120 degrees horizontal
- Graphic Capability.....Text, animation, pictures and video
- Control Software.....Media Editor Package
- Display Dimming.....100 levels
- Contrast Ratio.....1,000:1
- Frame Rate.....60 frames per second
- Voltage.....110 / 220 AC, 50 / 60Hz
- Diode Type.....Superbright
- Average LED Life.....100,000 hrs
- Service Access.....Front or rear
- Cabinet Construction.....Aluminum (Corrosion Resistant)
- Weatherproofing (Front/Rear)...IP65 / IP54
- Manufacturing Quality Standar..ISO 9001
- UL Listed.....ETL / UL48
- Product Warranty.....5 year parts & factory labor



* All product specifications are subject to change without notice