

# Margay



## Features

**Efficient form factor**  
50" display only 17.5" deep

**Zero-mullion design**  
seamless multi-display  
configurations

**High image quality**  
outstanding color performance  
and brightness

**Motorized image and cube  
control**  
remote control for fast set up

**Front and rear service  
panels**  
easy access to all electronics

## Super-sized signage

The Clarity Margay is a 50" rear-projection display that combines the best features of direct-view LCD and rear-projection technology. It delivers high color performance and brightness in a zero-mullion, high definition format that is ideal for creating large signage and video walls.

Specifications (WN-5040-720)	
<b>Display resolution</b>	1'280 x 720 (720p)
<b>Aspect ratio (W:H)</b>	16 : 9
<b>Screen dimensions</b>	
Diagonal	127cm (50")
Width by height	110.5cm x 62.2cm (43.5" x 24.5")
<b>Cabinet dimensions (WxHxD)</b>	110.7cm x 82.6cm x 44.5cm (43.6" x 32.5" x 17.5")
<b>Maximum tilt</b>	15°
<b>Maximum stack height</b>	4 units (>10 units with tie back support)
<b>Screen type</b>	High-contrast acrylic
<b>Viewing angle ½ gain</b>	+/-45°(H/V)
<b>Border (mullion)</b>	<1mm
<b>Brightness</b>	350 nits (102ftL)
<b>Brightness uniformity</b>	>80%
<b>Contrast ratio (full field)</b>	1'000 :1
<b>Weight*</b>	30.8kg (68 lbs)
<b>Lamp type</b>	120 watt UHP
<b>Lamp life</b>	6'000 hours
<b>Power consumption</b>	~200 watts
<b>Serviceability</b>	Front or rear (zero rear ventilation required)
<b>Colors</b>	16.7 million
<b>Colors gamut</b>	>70% NTSC, >100% EBU color
<b>Operating temperature</b>	0 - 40° C (32 - 104° F)
<b>Operating humidity</b>	20 - 80% non-condensing
<b>Safety regulations</b>	Complies with UL, cUL, FCC Class A, CISPR22/85, CE (Designed to meet EN60950)
<b>Display technology</b>	Single-chip HD2+ DLP™
<b>Data input (standard)</b>	VGA to UXGA (UXGA@60Hz)
Analog	2 x HD15 (supports 420p, 480p, 720p, 1080i HD formats and RGBHV) - with loop through
Digital	DVI-D - with loop through
<b>Video (optional)</b>	NTSC/PAL/SECAM, HD 480p-1080i
Inputs	Composite (NTSC/PAL/SECAM) with loop out Component-HD (3xRCA), S-Video (NTSC/PAL) with loop out
<b>Display control</b>	RS-232, RS-485 and IR remote
<b>WallNet™</b>	Supported

\*Weight and dimensions are approximate.



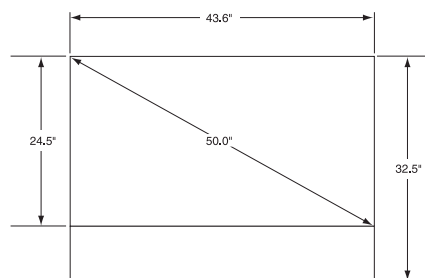
### Makes a big impression

Margay is designed for multi-display towers, walls and banners requiring seamless images. The result is digital signage that delivers maximum impact in airports, banks, retail stores and other public venues.

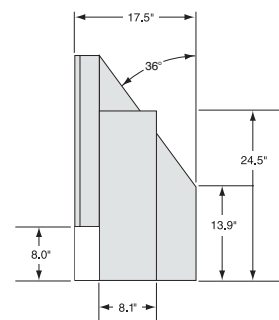


### Views

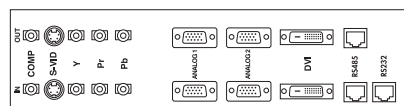
front



side



### connection panel



**Exclusively imported by:**  
**Novia AG**, Communication Platforms  
 CH-8153 Rümlang, Tel.: +41 1 817 70 30, Fax: +41 1 817 70 31  
**Novia SA**, Communication Platforms  
 CH-1907 Saxon, Tel.: +41 27 744 42 30, Fax: +41 27 744 42 31  
 info@novia.ch, www.novia-systems.com