

BLADEX SYSTEM

MODULAR LED SIGN SYSTEM



- Outdoor / Weatherproof Design
- Full Color LED Panels
- Built-In Power Supply
- Frames Mate-and-lock with each other for unlimited rectangular configurations of 12" x 24"
- 9 / 12 / 16mm Pixel Pitch
- Web-based control interface
- High Efficiency - Low Power Consumption
- 5 Year Warranty



Modularity: The BladeX System's frames contain a hex head bolt interlocking system that can be configured into any size or shape, quickly and easily. These off-the-shelf panels are UL certified for use around the globe and stocked for **same-day shipment!**

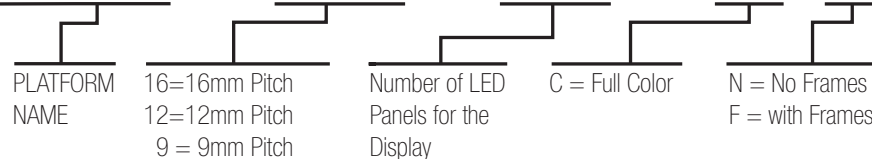
Status & Control: Our "Cloud" interface allows you to create, edit, and schedule content from any internet connected device (including smart phones & tablets). Add dynamic content such as weather, sports scores, financial data, or social media feeds. Upload photos and video to our full-featured editor to add vitality to your display.

No Software Updates: Our cloud-based system is perpetually improved, with new features being added all the time. Manage an unlimited number of displays from a single account.

PRODUCT DIMENSIONS (with frame attached)	
Width	24"
Height	12"
Depth	4-7/8"
Depth (Panel only)	0-5/8"
Weight	8.43 lb
Weight (Panel only)	6.48 lb

SYSTEM LEVEL CONFIGURATION RULES

BLADEX -16 - 18 - C F



Specifications	Bladex-9-F1	Bladex-12-F1	Bladex-16-F1
Color	Full Color (RGB Spectrum) - 281 Trillion Colors		
Resolution (Pitch)	9.5 mm	12.7mm	16.97mm
Brightness (NITs)	9,700	9,500	9,000
Module Matrix	32 x 64	24 x 48	18 x 36
Max Watts Per Panel	83.4W	88.0W	86.1W
Min. Viewing Distance	25 feet	35 feet	60 feet
Viewing Angle	160° Horizontal / 90° Vertical		
Refresh Rate	600 Hz (Up to 4000 Hz optional), 60 frames per second		
AC Input	Universal AC Input (90-264VAC Input Range)		
Display LifeSpan	100,000 hours		
Approvals	UL 879, CAN/CSA-C22.2 No. 207-M89		

One Controller per Display is required, model # BladeX-Controller-1. Modules are daisy chained with a combined power & data cable. One aluminum frame per LED module is included