











SIGN-TOPPERS

SIMPLY BETTER L.E.D. DISPLAYS

		HEIGHT	2	WIDTH	4	Total single side(sq. ft)	8	Total double side(sq. ft)	16		
SINGLE SIDED 2' X 4' DISPLAY											
Item	Picture	Product Detail			Brand	Quantity		CABINETS	Total/USD		
Product		Product Type	P6.35 LED SIGN			SIGN-TOPPERS	2	CABINETS	2' X 2'		
		Display Size(Ft)	Height(ft):	2	Width(ft):						4
		Module Size	12in x 12in								
		Cabinet Material	Aluminium waterproof cabinet for front service with locker								
		Led Lamp	Gold Wire Lamp								
		Resolution	Width(dots):	96	Height(dots):						96
		Single Side or Double Side	SINGLE SIDED								
Control System		TB30 CONTROLLER			Novastar	1	piece		Included		
		Novastar Receiving card MRV412			Novastar	4	piece		Included		
Spare Part		Backup p6.35 smd outdoor display module Module size is:12in x 12in			12' x 12' MODULES	2	piece		included		
		Backup p6.35 smd outdoor display module Module size is:12in x 12in			12' x 12' MODULES	2	piece		Included		
		Novastar Receiving card MRV412			Novastar	1	piece		included		
		Xingxu power supplier UL 100-240V			xingxu	1	set		included		
		Power cables with two male connectors			POWER CABLE	3	set		included		
Package		Wooden case for Led Sign			SHIPPING	1	piece		included		

Product Technical Information

LED Module	Pixel pitch	6.35mm
	Pixel configuration	1RGB
	LED type	SMD2727 Nationstar Gold Wire lamp
	LED module size	12in x 12in
	LED module resolution	48 x 48
	Pixels per sqm.	24800 pixels
	LEDs qty. per sqm.	24800 pcs
	Display refresh rate	1920 Hz
	Scan mode	1/6 scan
	Brightness	10000cd/sqm
	Viewing angle	Horizontal: 140° Vertical: 140°



Cabinet	Cabinet type	Aluminium waterproof cabinet
	LED cabinet dimension	Width: 609.6mm Depth:1219.2mm
	LED cabinet weight	23kg/m2
	Ingress Protection	IP65/IP65
	Serviceability	Front service with locker
	Components in cabinet: Modules, Supply power, Receiving card, cables.connector	









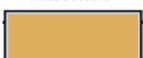




Power supply	Power consumption (max.)	650 watts/sqm
	Power consumption (average.)	150 watts/sqm.
	Input voltage	AC 110V -220V +/- 10%
Operation	Storage environment	Temperature: -40℃ ~ 60℃ Humidity: 10% ~ 85% RH
	Operating environmmt	Temperature: -20℃ ~ 50℃ Humidity: 10% ~ 90% RH
	Lifespan (typical)	≥100,000 hours
	MTBF	≥10,000 hours
	Source compatibility	CVBS, YC, YUV, RGB, DVI, SDI, HD-SDI, HDMI



Payment Terms and Warranty	1. This price is valid for 30 days.
	2. Payment terms: financing available or cash deposit 75% down
	3. Delivery terms: FOB or EXW
	4. Packing: Wooden case.
	5. Lead time: 15-25 days after receiving deposit.
	6. Warranty:5 years
	7. On site installation not included in price.
	8. Support 24-hours remote engineer service support
	9. Support 24-hour quotation service

Installation Technical Information

Installation Method				
	SIDE AND BOTTOM BRACKETS	HOLES AND BRACKETS	SIDE BRACKETS	THRU POLE - DOUBLE (POLES OPTIONAL)
				
	WALL GUSSETS	VERTICAL ANGLES	HORIZONTAL ANGLES	
				
	SIDE HOLES	SIDE AND BOTTOM HOLES	THRU POLE SINGLE (POLE OPTIONAL)	PROVIDED SEPARATELY THRU POLE - POLE COVER (POLES OPTIONAL)

Power Parameters	The Access Voltage is 200-240V	Single Side Led Sign	Power consumption (max.): 480W	Power consumption (average.): 160W
		Double Side Led Sign	Power consumption (max.): 960W	Power consumption (average.): 320W
	The Access Voltage is 100-110V	Single Side Led Sign	Power consumption (max.): 600W	Power consumption (average.): 200W
		Double Side Led Sign	Power consumption (max.): 1200W	Power consumption (average.): 400W
Breaker and power cable Infortation	The Access Voltage is 200-240V	Double Side Led Sign		2 set 20amp breaker 2 main power cable
	The Access Voltage is 100-110V	Double Side Led Sign		2 set 30amp breaker 2 main power cable

Product Description

The diagram illustrates the product's features and components. The main components shown are the LED sign, the mounting frame, and the control box. The callout boxes provide the following details:

- Angle Iron for Easy installation on to brackets or other support structure**: Points to the mounting frame.
- All-aluminum cabinets for strength and rigidity**: Points to the sign's housing.
- Optional cabinet colors. Front maintenance design, you can use a T-type wrench to quickly maintain the LED SIGN**: Points to the front of the sign.
- Edge-to-edge display area for maximum LED message size**: Points to the display area.
- Support remote sending of programs and provide strong WIFI coverage (range: >165FT)**: Points to the control box.
- Internal USB connection for backup communication and diagnostics**: Points to the control box.
- Ultra-bright, replaceable LED Modules rated at 100,000 hours at full brightness**: Points to the LED display area.
- Low energy consumption High-strength heat dissipation design**: Points to the control box.
- Solid-state fanless controller internal for maximum weatherabilty**: Points to the control box.
- Optional cellular connection through Verizon 4G LTE Programs can be sent anywhere**: Points to the control box.