SIGN-TOPPERS
SIMPLY BETTER L.E.D. DISPLAYS

		HEIGHT	2	WIDTH	2	Total single side(sq. ft)	4	Total double side(sq. ft)	8

SINGLE SIDED 2' X 2' DISPLAY

Item	Picture	Product Detail			Brand	Quantity		CABINETS	Total/USD
Product		Product Type	P6.35 LED SIGN		SIGN-TOPPERS	1	CABINETS	2' X 2'	
		Display Size(Ft)	Height(ft): 2	Width(ft): 2					
		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	2	piece		Included
Spare Part		Backup p6.35 smd outdoor display module Module size is:12in x 12in			12' x 12' MODULES	0	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: 140º Vertical: 140º	

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		
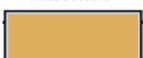
Power supply	Power consumption (max.)	650 watts/sqm	
	Power consumption (average.)	150 watts/sqm.	
	Input voltage	AC 110V -220V +/- 10%	
Operation	Storage environment	Temperature: -40℃ ~ 60℃ Humidity: 10% ~ 85% RH	
	Operating environmrnt	Temperature: -20℃ ~ 50℃ Humidity: 10% ~ 90% RH	
	Lifespan (typical)	≥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.): 240W	Power consumption (average.): 80W
		Double Side Led Sign	Power consumption (max.): 480W	Power consumption (average.): 160W
	The Access Voltage is 100-110V	Single Side Led Sign	Power consumption (max.): 300W	Power consumption (average.): 100W
		Double Side Led Sign	Power consumption (max.): 600W	Power consumption (average.): 200W
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

Angle Iron for Easy installation on to brackets or other support structure

All-aluminum cabinets for strength and rigidity

Optional cabinet colors. Front maintenance design, you can use a T-type wrench to quickly maintain the LED SIGN

Edge-to-edge display area for maximum LED message size

Support remote sending of programs and provide strong WIFI coverage (range: >165FT)

Internal USB connection for backup communication and diagnostics

Ultra-bright, replaceable LED Modules rated at 100,000 hours at full brightness

Low energy consumption High-strength heat dissipation design

Solid-state fanless controller internal for maximum weatherabilty

Optional cellular connection through Verizon 4G LTE Programs can be sent anywhere