Outdoor Digital Signage

Wall Mounted & Floor Standing

Product Datasheet | RisingLight Display





RisingLight Display
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Common Specifications (All Models)

Category	Parameter	Specification
Display	Panel Type	LG / BOE A-grade industrial LCD
	Backlight	LED direct-lit, 50,000 hours lifespan
	Contrast Ratio	1200:1
	Viewing Angle	178 deg H / 178 deg V
	Aspect Ratio	16:9
	Glass	6mm tempered anti-glare safety glass
System	Operating System	Android 9.0 (standard) / Windows PC (optional)
	CPU	Quad-core Cortex-A55 up to 1.9GHz
	Memory / Storage	2GB RAM + 32GB ROM
	Network	RJ45 Ethernet, 2.4GHz WiFi, 4G (optional)
	Audio	2 x 10W stereo speakers
	Touch	10-point capacitive touch (optional)
Environment	IP Rating	IP65 (waterproof & dustproof)
	Operating Temp	-30C to +50C
	Operating Humidity	5% to 90% RH
	Cooling	Smart thermostat-controlled axial fans, auto speed adjustment
	Light Sensor	Auto brightness adjustment by ambient light
Power	Voltage	AC 100~240V, 50/60Hz
Mechanical	Material	1.5mm SGCC galvanized steel
	Coating	Outdoor powder coating, anti-corrosion, 10 years no fade
Warranty	Warranty	1 year
	MOQ	5 pcs
	Lead Time	4-5 weeks
	OEM/ODM	Welcome (custom size, logo, color)

Wall Mounted Outdoor Display

Size & Configuration Options



Model	Screen Size	Brightness Options	Resolution Options
RL-WM215	21.5 inch	1500 nits (standard)	1920x1080 (FHD)
RL-WM27	27 inch	1500 nits (standard)	1920x1080 (FHD)
RL-WM32	32 inch	2000 nits (standard)	1920x1080 (FHD)
RL-WM43	43 inch	2000 nits (standard)	1920x1080 (FHD)
RL-WM49	49 inch	2000 nits (standard)	1920x1080 (FHD)
RL-WM55	55 inch	2000 nits (std) / 2500 nits (opt)	FHD / 3840x2160 (UHD)
RL-WM65	65 inch	2000 nits (std) / 2500 nits (opt)	3840x2160 (UHD)
RL-WM75	75 inch	2500 nits (standard)	3840x2160 (UHD)
RL-WM86	86 inch	2500 nits (standard)	3840x2160 (UHD)
RL-WM98	98 inch	2500 nits (standard)	3840x2160 (UHD)

Note: Below 55 inch: only FHD. 55 inch and above: FHD or UHD optional.

Floor Standing Outdoor Digital Signage

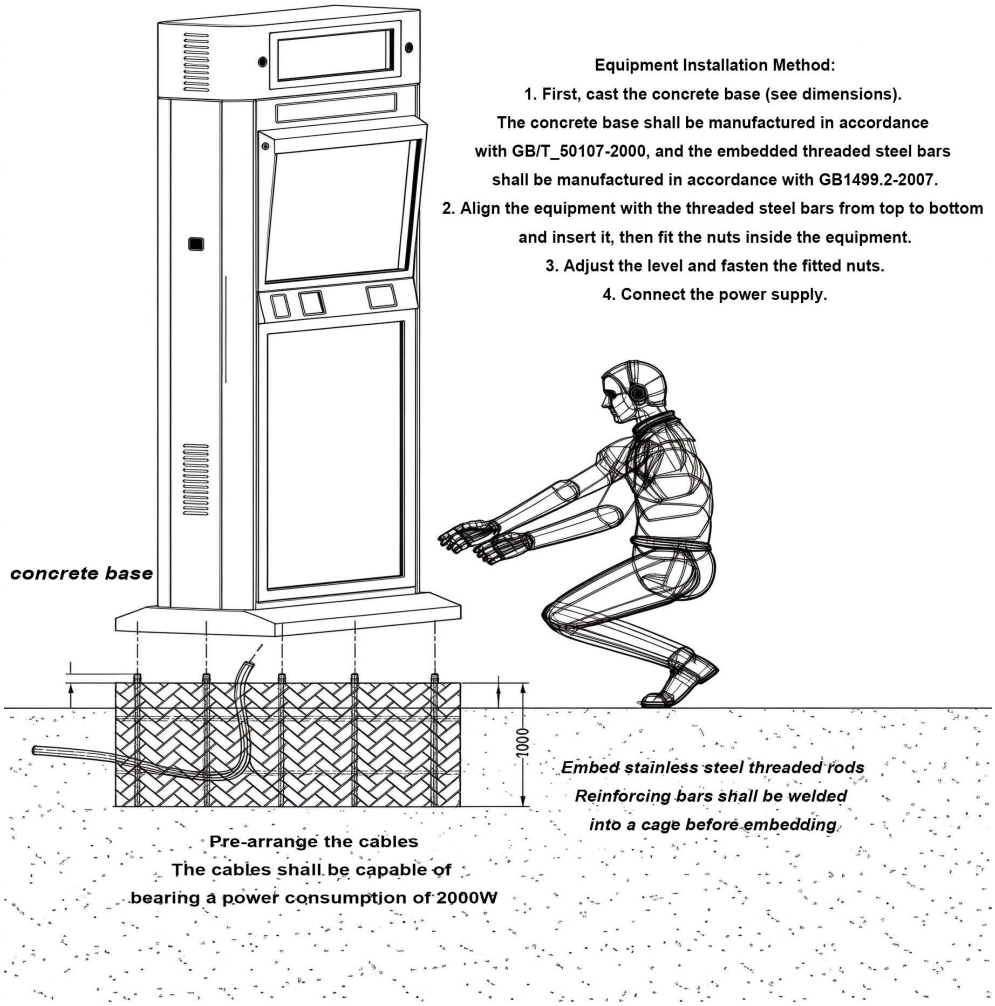
Size & Configuration Options



Model	Screen Size	Brightness Options	Resolution Options
RL-FS32	32 inch	2000 nits (standard)	1920x1080 (FHD)
RL-FS43	43 inch	2000 nits (standard)	1920x1080 (FHD)
RL-FS49	49 inch	2000 nits (standard)	1920x1080 (FHD)
RL-FS55	55 inch	2000 nits (std) / 2500 nits (opt)	FHD / 3840x2160 (UHD)
RL-FS65	65 inch	2000 nits (std) / 2500 nits (opt)	3840x2160 (UHD)
RL-FS75	75 inch	2500 nits (standard)	3840x2160 (UHD)
RL-FS86	86 inch	2500 nits (standard)	3840x2160 (UHD)
RL-FS98	98 inch	2500 nits (standard)	3840x2160 (UHD)

Note: Below 55 inch: only FHD. 55 inch and above: FHD or UHD optional. Vertical orientation available.

Installation Reference (Floor Standing Model)



Installation Notes:

- Concrete base foundation required, 600mm deep
- Stainless steel anchor bolts embedded in concrete
- Power cable embedded in advance, exposed 2m above ground
- Crane required for large size (65 inch and above)
- Level adjustment before tightening anchor bolts

Key Features

- 1500 / 2000 / 2500 nits high brightness for direct sunlight viewing
- IP65 waterproof & dustproof for outdoor 24/7 operation
- Smart temperature control prevents condensation & fogging
- Anti-corrosion galvanized steel enclosure, 10-year lifespan
- OEM / ODM / White Label available