



- Full front serviceability – perfect for wall-mount
- Cabinet dimensions: 750×250mm / 1,000×250mm / 1,250×250mm
- Ultra-thin cabinet: only 50mm
- High brightness: ≥5,000nits
- IP65 weatherproof – all-weather reliable
- Hidden cable management – clean invisible look
- Compatible with flat, corner, curved & cylindrical installations ($\varnothing \geq 4m$)
- Universal modules – horizontal & vertical layouts
- Optional energy-saving – up to 20% power reduction

WT Series

**Wall-Mount Weatherproof
Outdoor LED Display**

Specifications

Parameter	Unit	WT1.9	WT2.6	WT2.9	WT3.9
Pixel pitch	mm	1.953	2.604	2.976	3.906
Brightness	nits	3500	5000	5000	6000
Pixel configuration	R/G/B	SMD 3 in 1			
Color temperature	K	6500			
Viewing angle-Horizontal (50% brightness)	Deg.	140 (+70/-70)			
Viewing angle-Vertical (50% brightness)	Deg.	140 (+70/-70)			
Recommended minimum viewing distance	m	1.9	2.6	2.9	3.9
Panel width	mm	750/1000/1250			
Panel height	mm	250			
Panel depth	mm	50			
Panel area	m²	0.25			
Panel material		Aluminum			
Panel weight	Kg	9.9	8.5		
Ingress protection (front/back)	IP	65/54			
Pixel matrix per panel		512×128	384×96	336×84	256×64
Brightness control		255			
Gray scale	bit	16			
Frame rate	Hz	50/60			
Display refresh rate	Hz	3840			
Input voltage	VAC	100 ~ 240			
Input power frequency	Hz	50 ~ 60			
Power Consumption (Max.)	W/m²	600±10%	680±10%	680±10%	650±10%
Power Consumption (Avg.)	W/m²	210±10%	238±10%	238±10%	227±10%
Operating temperature range	°C	-20 ~ +45			
Lifetime (50% brightness)	Hours	100,000			

Applications



Single-Sided & Double-Sided Totem Applications



Cylindrical Applications



Outdoor Wall Mounted Applications



Corner Integration & Architectural Wrapping Applications