

WT SERIES

-  High-Definition
-  Horizontal and Vertical Installation
-  IP65
-  Ultra-Light
-  Super-Thin
-  Concave&Convex Curved
-  High-Brightness
-  High Refresh Rate



FEATURE

- Fully front-maintenance design for wall-mounted installation .
- Ultra-thin cabinet with only 50mm thickness .
- High brightness ≥ 5000 nits and IP65 weatherproof protection .
- Clean, invisible cable management system .
- Compatible with flat, corner, curved, and cylindrical installations ($\varnothing \geq 4m$).
- Universal modules support both horizontal and vertical layouts .
- Optional energy-saving solution for up to 20% power reduction .

APPLICATION



Single-Sided & Double-Sided Totem Applications



Cylindrical Applications



Outdoor Wall Mounted Applications



Corner Integration and Architectural Wrapping Applications

SPECIFICATIONS

Parameter	Unit	WT2.6	WT2.9	WT3.9
Pixel pitch	mm	2.604	2.976	3.906
Brightness	nits	5000	5000	6000
Pixel configuration	R/G/B	SMD 3 in 1		
Colour temperature	deg.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	2.6	2.9	3.9
Panel width	mm	750/1000/1250		
Panel heigh	mm	250		
Panel depth	mm	50		
Panel area	m ²	0.1875/0.25/0.3125		
Panel material		Aluminum		
Panel weight	Kg	6.5/8.5/10.6		
Ingress protection (front/back)	IP	65/65		
Pixel matrix per panel		384*96	336*84	256*64
Brightness control		255		
Gray scale	bit	15 ~ 16		
Frame rate	Hertz	50/60		
Display refresh rate	Hertz	3840/7680		
Input voltage	VAC	100 ~ 240		
Input power frequency	Hertz	50 ~ 60		
Input power (Max.)	W/m ²	680±10%	680±10%	650±10%
Input power (Avg.)	W/m ²	238±10%	238±10%	227±10%
Operating temperature range	deg.C	-20 ~ +45		
Lifetime(50%brightness)	Hours	100000		

DIMENSIONS

