



# SMART DIGITAL SIGNAGE FOR BUS STOP

Battery Charge & Discharge Management



WiFi



Hotline



Fault Detection



Bus Forecasting



TTS Voice



Power Alarming



LED/LCD Screen



Dynamic Advertising



LCD Screen  
Display



Surveillance  
Camera



High Brightness  
3000nit



Automatic  
Dehumidification



Temp Control  
& Cooling System



LED backlit  
Scrolling Lightbox



NFC  
Payment



Broken-glass  
Alarming



## Product three views



B101 Changxing Building, Daguan Industrial Park, Tianhe District, Guangzhou



[www.gzzemso.com](http://www.gzzemso.com) / [www.zemsotech.com](http://www.zemsotech.com) / [www.zemso.com](http://www.zemso.com)



Date&Weather info



Public Video/Pictures

Interactive area for information search and advertising

Full screen design

Bus route information  
(Dynamic display)

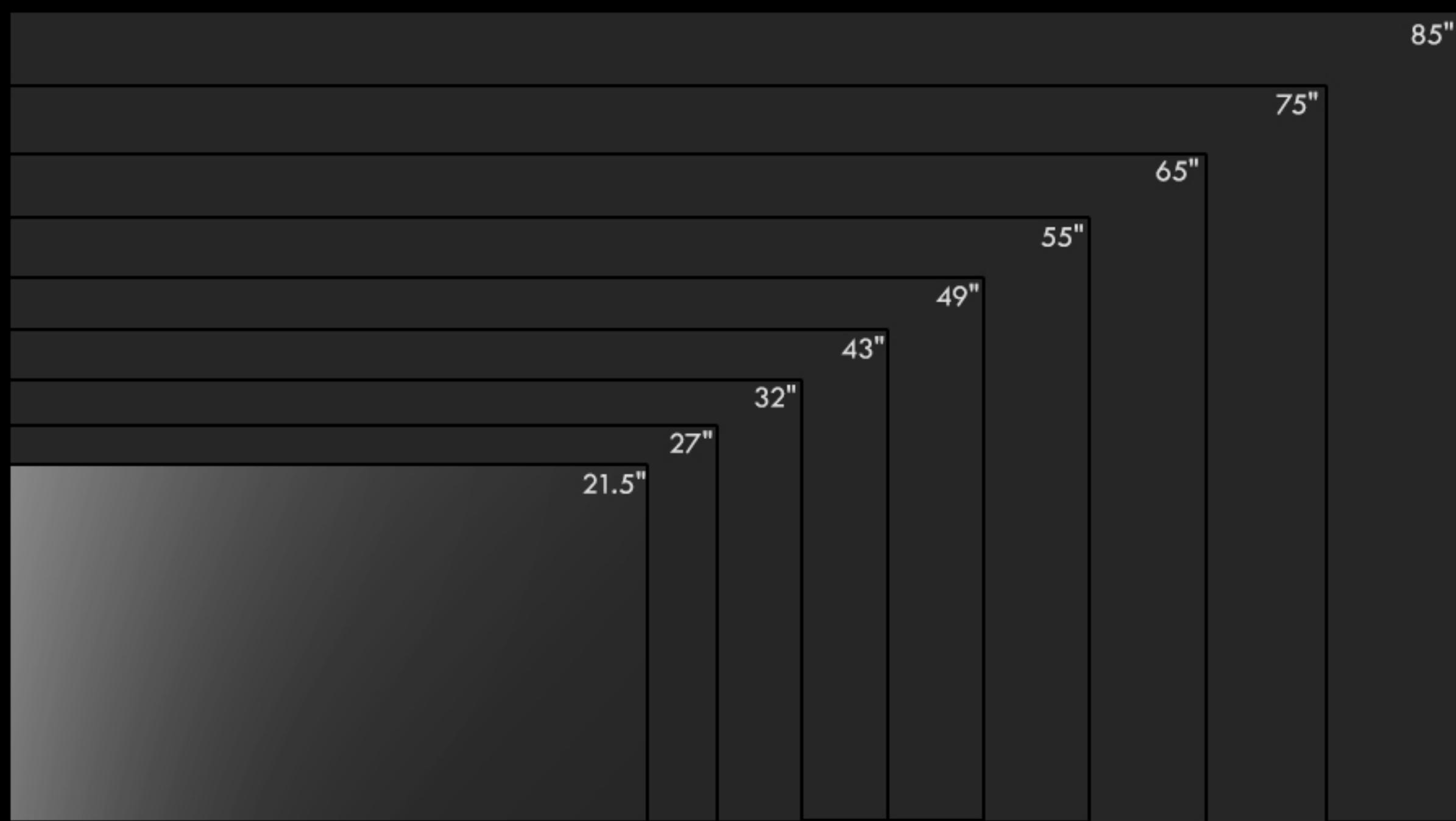
Advertising area

## Bus Stop Digital Signage Designs





# Optional size



## Product parameters

Case	Material	Aluminum/Stainless Steel/Galvanized
	Surface treatment	Powder coated
	Front panel	6mm Tempered glass
	IP rating	IP65
Panel	LCD panel	LG/BOE/AUO
	Brightness (cd/m <sup>2</sup> )	2500-5000
	Contrast ratio	3000:1
	View angle	178 (H/V)
	Response time	6ms
	Brightness adjustable	Auto-light sensor
	Operation system	Android 8.1 (Windows optional)
Electrical	CPU	ARM A53×4, 1.5Ghz
	DDR size	2G
	EMMC flash	8G (16G optional)
	Ports	HDMI input×3, USB input×2, Power×1
Power Supply	Input Voltage	AC100-240V,±10% 50/60Hz
	Power consumption	TBD
Security & Protection	Power Supply Protection	Leakage, over-load, over-voltage protection
	Lightning protection	With lightning protection
	Explosion protection of interface	Protection for while reverse connection of the power cause the short-circuit or burn out the device
Functions	OSD rotation	Yes
	USB play	Auto play
	Timing switcher	Yes
	Language	English, Japanese, French, Portuguese etc.
	Input singnal switching	Yes
Operation environment	Storage temperature	-20°C~80°C
	Operation temperature	-20°C~80°C
	Operation humidity	5%~98%
Certificate	Including	CE, ROHS, FCC, CB, PSE, IK10
Lifetime	Lifetime	80000H
MTBF	MTBF	60000H