

21.5" LCD Backpack Screen, Standalone USB

MODEL No: WT215BPS-USB

Standalone commercial playback model for plug-and-play content from a USB flash drive. Built-in 30/60/90 Ah battery options support 6-8 hours of mobile promotion.

Display

Panel	21.5"
Resolution	1920 × 1080
Brightness	300 / 700 / 1000 cd/m²
Contrast	1000:1
Viewing angle	89 / 89 / 89 / 89 (L/R/U/D)
Display area	275 × 480 mm

Standalone Playback

Content input	USB flash drive
Playback mode	Plug and play, no network connection required
Video	MPEG-1/2/4, H.263, H.264, RV, up to 2160P
Audio	MP3, WMA, AAC
Picture	JPEG, JPG

Machine and Power

Material	Oxford cloth
Glass	2 mm tempered glass
Protection	IP43; overcurrent and overvoltage protection
Working temperature	0 to 50 °C
Speakers	2 × 5 W
Power consumption	≤ 50 W
Power supply	12 V DC

Battery and Size

Battery capacity	30000 / 60000 / 90000 mAh
Battery life	6-8 hours
Body size	510 × 300 × 120 mm
Net weight	3.5 kg
Package size	550 × 350 × 190 mm
Gross weight	5.5 kg

Standalone edition prepared from the supplied June 27, 2026 size sheet and the approved USB-playback brief. CPU and operating-system rows are intentionally omitted.