

PART NO. DM-T55RDS

Interactive Digital Signage **DM-T55RDS**

55" floor-standing 2K FHD rotating touch kiosk — smart gravity-sensing display switching with tool-free, remote content control for retail-ready engagement.



The **DMInteract DM-T55RDS** is a pure-white, industrial-grade 55" digital signage kiosk built for retail stores, corporate offices, luxury showrooms, hotels and exhibition centers. Powered by **Android 11** on a Rockchip RK3566 processor, its heavy-duty arch rotates the screen 90° between portrait and landscape while a built-in gravity sensor auto-rotates the content to match — all managed remotely with free CMS software over Wi-Fi or LAN.

TOUCHSCREEN CMS — REMOTE CONTENT SCHEDULING OVER WI-FI/LAN

90° SMART ROTATION WITH GRAVITY SENSOR

TOUGHENED GLASS & ALUMINIUM ALLOY FRAME — 24/7 RATED

AC 110–240V · 30W–180W · PLUG AND RUN



55" screen

Original A+ BOE industrial-grade panel

2K FHD · 1920×1080

350 nits brightness · 1200:1 contrast

90° rotation

Portrait / landscape with gravity sensor

178° / 178° viewing

Wide-angle clarity from any position

50kg unit

Stable, industrial-grade floor stand

IR TOUCH · ANDROID 11 · FREE CMS

Connectivity: 1× HDMI, 2× USB, 1× RJ45 (LAN)

Storage: 2GB RAM / 32GB ROM

Color: Pure White



Technical Specifications

Model	DM-T55RDS Interactive Digital Signage Kiosk
Screen Size	55 inch
Panel	Original A+ BOE industrial-grade panel
Resolution	1920 × 1080 (Full HD / 2K FHD)
Backlight	LED Backlight
Brightness	350 nits
Contrast Ratio	1200:1
Viewing Angle	178° / 178°
Display Colors	16.7M colors
Aspect Ratio	16:9
Touch Technology	Infrared (IR) multi-touch
Screen Rotation	90° clockwise, portrait/landscape, gravity sensor
CPU	Rockchip RK3566
RAM / ROM	2GB RAM / 32GB ROM
Operating System	Android 11
Input Interface	1× HDMI, 2× USB, 1× RJ45 (LAN)
Control Port Input	USB, RJ45 (LAN)
Built-In Speakers	No
Content Management	Free CMS software (Wi-Fi / LAN remote control)
Power Supply	AC 110~240V (50/60Hz)
Power Consumption	30W – 180W
Standby Power	< 3W
Operating Temperature	-20°C to 60°C
Language Support	English, Chinese, customizable other languages
Build Materials	Toughened glass screen, aluminium alloy frame, metal back cover
Color	White (Pure White)
Weight	50 kg
Manufacturer	DMInteract
Country of Origin	China

Note: Specifications are provided by the manufacturer/seller and subject to change without prior notice.

Typical Applications

RETAIL STORES

CORPORATE OFFICES

LUXURY SHOWROOMS

HOTELS

EXHIBITION CENTERS

WAYFINDING & DIRECTORIES