

POLYTOUCH® DS 43 A-FRAME COMBO MODE

4010080175 (EU variant) · 4010080176 (US variant)



Pictures show sample configurations, real product may vary.

DISPLAY

Display size/type	43" LCD (Non-Touch)
Resolution	1080 x 1920 (Full HD)
Colours	16.7 million
Brightness	350 cd/m ²
Contrast ratio	1000:1
Visual angle	178°(H) / 178°(V)
Interfaces	1 x USB 2.0; 1 x USB 3.0 (AV-in) 1 x HDMI (AV-out) 1 x RJ45/WiFi (4G optional) 2 x 3 W speaker (8 Ω)

INTERNAL PLAYER

Processor	Quadcore ARM Cortex-55, up to 2 GHz
Chipset	RK3566
Graphics	ARM Mali- G52-2EE
Memory	2 GB
Storage	16 GB
OS	Android 11
Formats	JPG, BMP, MP3, MP4, MPEG, WMV
Sampling rate	32 KHz, 44 KHz, 48 KHz, 96 KHz
Bit rate	32 kbps-320 kbps

POWER

Power input	2 x 24 V DC (1 x power supply, 1 x optional battery connection)
Power consumption	≤ 65 W

SYSTEM

Dimensions (WxDxH)	579 x 34 x 1350 mm
Weight	24 kg
Colour	White
Options	Prepared for additional battery case use

ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C to +60°C	0°C to 40°C
Relative humidity	0% to 95% ¹	0% to 85% ¹

¹ non-condensing

CERTIFICATIONS

CE, FCC

PACKAGING & INDIVIDUAL WEIGHTS

	Weight net	Dimensions (LxHxD)	Stack
System	27 kg	1445 x 675 x 165 mm	carton box

INTENDED USE/APPLICATION

The device is only to be used as a digital signage screen for displaying visual content, images, slideshows indoors in combination with the intended fastening elements (stand). Other fasteners require the prior written consent of the manufacturer.

DIMENSIONS

Pictures show sample configurations, real product may vary.

