

DOUBLE-SIDED DIGITAL POSTER AVTEK DS DUAL



Avtek DS Dual series is an innovative approach for ads and content displaying. Instead of two separate TV – a single device. Instead of usual image – a portrait image. Instead on boring on-the-wall solution – an unusual hanging from the ceiling.

This is Avtek DS dual – double-sided poster for ads, announcements or digital menus. Both screens are mounted inside slim bezel and, thanks to the high brightness, they are fantastic solution for shop windows, mall galleries or any other retail points. DS Dual unique feature allows to show different content on each side – one for the inside any second for the outside!

The perfect environment for DS Dual:

Shops and agencies – especially store fronts

Thanks to the hanging mount and two screens a separate content can be delivered fast for potential customers inside and outside the shop

Conferences and fairs

Universal mounting system (steel links) can be used for fast mounting DS Dual solution on the booth construction or any other solid element under the ceiling

Restaurants and pubs

Possibility to show a separate content on the each side of the DS Dual poster creates a great opportunity for the restaurants or pubs – one screen (directed to the outside) can display deal-of-the-day promotion to encourage potential customers, second screen can display a standard menu for people inside.

Key specification points of Avtek DS Dual:

- Two sizes available – 43 and 55 inch.
- Two professional LCD panels from LG: 700 nits, 24/7 operating mode.
- Format ratio: 9:16, portrait Full HD resolution (1080 × 1920) and popular image and video files format support – makes content creation fast and easy.
- Built-in content management system allows a very fast upload through USB stick.
- Wi-Fi onboard and separate digital signage software can be used for remote content management.
- HDMI and VGA ports are included and allows to show image form 3rd party players on the one of the sides of the device.
- Hanging mount solution is one of the best alternatives for standard on-the wall TV mounts.

TECHNICAL SPECIFICATION

MODEL	DS DUAL 43	DS DUAL 55
Panel	2 × 43" (LG)	2 × 55" (LG)
Display area	531 × 943 mm	680 × 1210 mm
Screen ratio	9:16	
Resolution	1080 × 1920 px	
Brightness	Both sides: 700 cd/m ²	
Contrast	1100:1	
Viewing angle	178°	
Display colors	16.7 mln	
Available work mode	24/7	
Panel lifespan	≥ 60 000 h	
BUILT-IN MODULE SPECS		
CPU	4 core ARM Cortex A17 (max. 1.8 GHz)	
GPU	GPU 4 core ARM Mali-764	
RAM	2 GB	
Memory	8 GB	
OS	Android 5.1	
COMMUNICATION		
Ports	HDMI, VGA, 2 × USB, SD slot (max. 32 GB)	
Network	1 × LAN, built-in Wi-Fi (802.11 bgn)	
MEDIA		
Supported formats	video	RMVB, MPEG1/2/4, AVI, DIVX, XDIV, WMV9, H.264, VC-1, MOV, MKV, MP4, TS, M2T, VOB
	audio	MP3, WMA, WAV, EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC
	image	BMP/PNG/GIF/JPEG (max. resolution 4088 × 4088 px)
	text	TXT
Playback modes	Full screen, portrait, same image on both screen or different images on both sides	
Content publishing types	HDMI in, VGA, USB, remotely (LAN / Wi-Fi)	
OTHER PARAMETERS		
Size (mm)	1178 × 635 × 22 mm	1479 × 817 × 22 mm
Box (mm)	1238 × 695 × 161 mm	1750 × 1000 × 180 mm
VESA (mm)	N/A	
Mounting type	Only vertical (hanging)	
Default housing color	White	
Weight	Device weight: 18 kg (with box: 22 kg)	Device weight: 33,5 kg (with box: 43,5 kg)
Power consumption (average)	180 W	220 W
Built-in speakers	2 × 2 W, 8Ω	
Watchdog mode	Supported	
Scheduler	Auto power on/off	
Remote content distribution software	Available on demand	
Power	AC 110-230 V (50/60 HZ)	
Work. temperature	0°C – 40°C	
Work. humidity (RH)	0% – 90%	
Storage conditions	temp.: -20°C – 60°C, humidity: 10% – 90%	
Accessories in the box	Remote controller, quick guide, EU power cable (3,6 m), Wi-Fi antenna, mounting kit (hanging installation)	
Warranty	2 years	