



DX5500

Wall-Mounted Digital Signage

Smart Display for Every
Visual Communication

55"



Product Feature



- Ultra HD display;
- Built-in information release system; support timer switch and local USB upgrade.
- Support various media formats such as images, videos, music, dynamic text, slideshows, interactive applications, dynamic forms, web pages, static text, APK applications, office files, etc.
- Support displaying channel logos, dates/times/weeks, weather forecasts, and real-time captions. Support background images and colors.
- A concise program publishing interface enables easy control over playback time, sequence, frequency, content, location, etc., ensuring well-organized programming.
- Intelligent scheduling supports various playback modes such as looping, timing, and spot insertions. Support timed and scheduled program releases, re-releases of historical programs, and automatic removal of expired programs, effectively reducing labor costs for remote content update and management. It also supports program import via USB drive or direct playback. Powerful multi-period timing power – on/off function enables unattended operation.
- Program preview with multi-level review ensures accurate information delivery. Support customized enterprise solutions and business expansion.
- Switch freely between horizontal and vertical orientations with smooth transitions and no black screen.
- Remote terminal monitoring with real-time status checks, providing comprehensive business and management reports.
- Powerful system health monitoring supports fault early warning and timely error message prompts.
- Remote terminal system upgrade, intelligent DNS resolution and secure backup ensure convenient and efficient operation and maintenance.
- Support WAN, LAN, publishing via VPN/WiFi/4G network, easily establishing cross-regional, cross-provincial/municipal, and multi-network systems (optional).





Specification	Model	Parameter
Panel	LCD Size	55"
	Panel Grade	A Grade
	Back Light Unit	LED
	Resolution	3840 x 2160pixels
	Brightness(typ)	350cd/m ² (typ.)
	Contrast Ratio	1200:1
	Pixel Pitch	0.630×0.630 (H+V)
	Refreshing Frequency	60Hz
	Viewing Angle	178°(H/V)
	Life Time	50,000hrs(min.)
	Color Saturation	70%
	Display Area	1094.4 × 614 mm (H+V)
	Display Color	16.7M , 99% sRGB
Motherboard	Chip	GK6760-RBCFV100
	CPU	A55*8 (8 Core*A55)
	GPU	G52*4
	ROM/RAM	2+32GB
	Android	12.0
Power	Power Requirements	100-240V, 90-264V (Max.)—50/60Hz
	Max Power	≤110W
	Standby Power	< 0.5W
	Speaker Power	2 x 5W
	Power(AC) Input	100-240V
	Switch	Boat Switch





Specification	Model	Parameter
Environment Conditions	Operation Temperature	0°C ~ 40°C
	Storage Temperature	-20°C ~ 60°C
	Operation Humidity	10% ~ 90% RH Non-Condensing
Onboard Interface	DC-12V INPUT (POWER IN)	1
	USB2.0-A	1
	USB3.0-A	1
	RJ45 Ethernet port (100M)	1
	HDMI IN2.0	1
	TF Card	1
	Line-Out	1
Physical Specifications	Net Weight	19± 1kg
	Gross Weight	24.38± 1kg
	Dimension	1233.4 * 704.7 * 46.1mm
	Packaging Dimension	1340 * 180 * 830mm
	Shell Material	Aluminum Frame+ Sheet Metal
	Color	Front frame (black) Back shell (black)
	Bezel width (Top/Bottom/Left/Right)	9.9/9.9//9.9/9.9
	VESA	400*400 4*M6 wall-mounted screw
Language	OSD	English, Chinese, etc.
Accessories	Remote Control	1
	Power Cord	1(1.5M)
	Quick Start	1(A5 folded)
	Batteries	1(pair)Export does not include
	Wall Mount	1



Dimension



