

# 43" Professional Displays

SPECKTRON

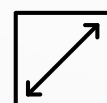
4K Displays for your Business



18:10	Toulouse	Flight closir
18:15	Prague	Flight closir
18:25	Irl West Knock	Flight closir
18:25	Nice	Flight closir
18:40	Stockholm	Flight closir
18:55	Amsterdam	Please wait
18:55	Glasgow	Delayed to
19:00	Guernsey	Boarding
19:05	Newcastle	Please wait
19:05	Belfast	Please wait
19:10	Barcelona	Please wait
19:15	Copenhagen	Please wait
19:15	Male	Boarding
19:15	Billund	Boarding
19:15	Sharm El Sheikl	Boarding
19:15	Madrid	Please wait
19:20	Aberdeen	Please wait
19:25	Inverness	Boarding
19:30	Jersey	Please wait
19:30	Edinburgh	Please wait
19:40	Copenhagen	Delayed to :



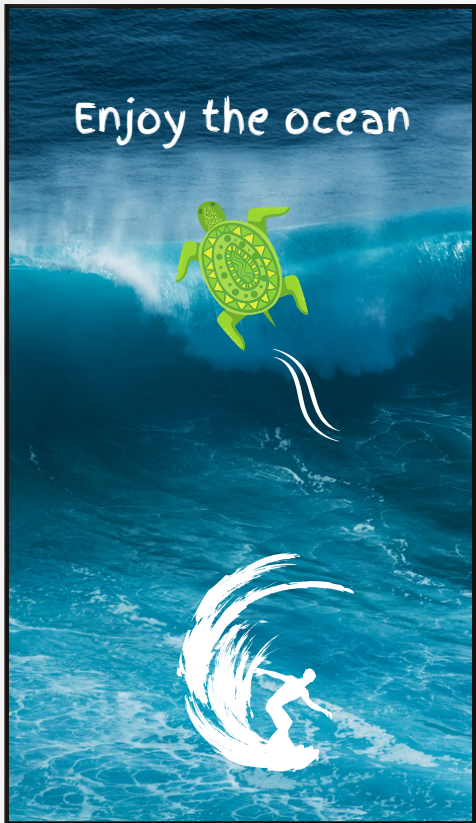
Unleashing the power of visualization.



43"

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4K Displays for your Business



## Beautiful Thin Bezel Design

Our 4K Professional Displays are designed to provide the highest level of image quality and visual performance. With four times the resolution of Full HD, our 4K displays deliver stunning, ultra-sharp images that are sure to make an impact.



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## Key Features



**Signal Failover**



**Display Control**



**Scheduler**



**Pixel shifting**



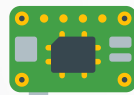
**External Device Comms**



**USB Security**



**USB Autoplay**



**Optional OPS Support**



**Subtle Design**



**SOC Content Management**



**Open Platform Support**



**Daisy Chain Support**



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Model	PDU-43AL
<b>Panel</b>	
Screen Size	43"
Panel Technology	IPS
Backlight Type	Slim DLED
Brightness (typical)	500 cd/m <sup>2</sup>
Native Resolution	3840 x 2160 (16:9) - UHD
Contrast Ratio (typical)	1200:1 (typ.)
Dynamic Contrast Ratio	50000:1
Panel Life Time ( Min. )	30000 Hrs
Response Time (typical)	8 ms
Active Area (H x V)	941.1 (H) × 529.4 (V) mm
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
Color Value	1.07G (8bits + FRC)
Color Gamut	72% NTSC
Haze Level	1%
Refresh Rate	60 Hz
Orientation	Landscape / Portrait
Operation Hours	24/7
Area of Usage	Indoor
<b>Built-in System</b>	
Operating System	Android 9
Memory	2 GB DDR4
Storage	16 GB eMMC
Additional Storage	Micro SD (up to 1TB)
CPU	Quad-Core ARM Cortex-A55
GPU	ARM Mali-G31 MP2
Wired	10/100/1000 Mbps Ethernet, IEEE 802.1X Authentication
WiFi	WiFi 5 (802.11 a/b/g/n/ac), IEEE 802.1X Authentication
Bluetooth	BT 5.1
HTML5 Browser	Vewd
Wireless Display	Miracast

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Monitor Connectivity	
Video Input	4xHDMI2.0, 1xUSB-A 3.0, 1xUSB-A 2.0, 1xUSB-A 2.0 (Internal), 1x Micro USB
Video Output	1xHDMI2.0
Audio Output	Headphone, Optic SPDIF
External Control	RS232 (3.5mm jack green), Gigabit Ethernet (RJ45), Service (RJ12)
External Sensor	RJ12
Mechanical	
Product Dimensions (WxDxH)	963 x 63 x 555 mm
Package Dimensions (WxDxH)	1050 x 178 x 718 mm
Product Weight	10.4 kg
Package Weight	13.5 kg
Vesa Mounting	200 (W) x 200 (H) mm M6
Bezel Width	B: 9 mm, T/L/R: 6 mm
Environmental Conditions	
Operating Temperature	0-40°C
Operating Humidity	10-90%
Power	
Power Supply	110 VAC - 240 VAC - 50/60 Hz
Power Consumption	
Typical	127 W
Maximum	160 W
Deep Standby	≤0.5 W
Features	
Main Features	HTML5 CMS Launcher, Android CMS Launcher, Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock, OSD and UI Rotation, Video Rotation, NoSignalPowerOff, Pixel shift, Scheduler, Videowall support, Remote control via LAN, Real Time Clock, Crestron Connected, SNMP
Mechanical Features	Joystick, Rocker Switch, Detachable Power Cable, Detachable Logo, Internal USB Cover
Speaker	2x8 W
Accessories	
Standard	QSG, IB, Power cord, Remote control unit, RC battery, Mounting kit, IR extender cable

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