EMSignD3 Series

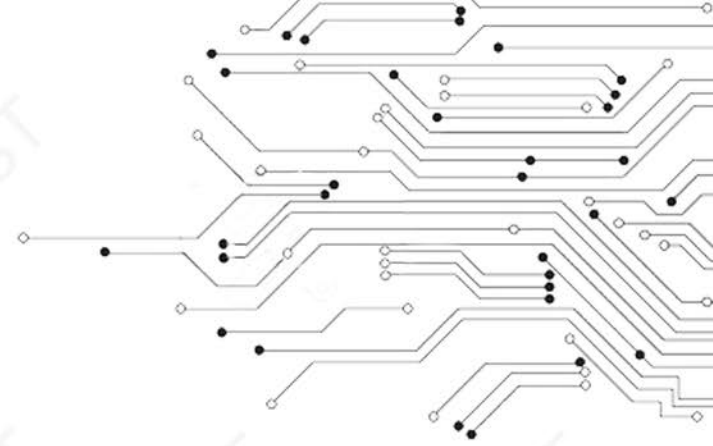## 24/7 Opearable LCD Signage Displays
10 to 98 Inch

Ultimate Design

Electronics Media's EMSignD3 series LCD Signage Displays are designed for 24/7 Information distribution system - INDOOR and OUTDOOR, High quality LCD panel with LED backlit., Industrial grade Panels, metal case with tampered glass protection, Slim and stylish border design - Full-screen /Split screen functions with Full high definition display, up to 1080P, Unique cell-based, modular design, Which can splice as a liquid crystal wall can also be used alone , Long-life, high stability, and focus on the special display, stable operation, Less maintenance cost, with Cloude / WAN / LAN and Standalone USB based signage player.

Range of screen sizes from 10" to 98" Free standing, wall mount and OPEN Frame signage displays as well as Customized integration displays and mounting options.

E-Sign signage software

The EMSignD3 series ready to send your AD individually, the advertisement contents all as you want with Electronics Media's pre-installed locally hosted / cloud server based software, simply chose, upload content, design and publish within seconds to all of your displays, it is able to set and publish to group of displays or single displays where the content to be published. Cloud/WAN/LAN Based server software options are available.

Less Maintenance	Perfect Color
24/7 Reliability	178° Wide viewing angle
Less Enegy	SHOCK PROOF
RoHS Compliant	CE Certified

Key Features

→ Free Cloud / LAN Based Signage Software
→ Up to UHD - 4K Resolution
→ Aluminum Alloy / Metal / Stainless Steel Body
→ Tampered Glass Protection
→ Ultra-Thin / Slim Design
→ Custom Logo Options
→ Smart Power - Multi time ON/OFF
→ Android / Windows Options
→ Wheel for Free standing Models (Optional)

EMSign D3 Series

PANEL SPECIFICATION

Model	D3M10	D3L13x	D3L15x	D3W22	D3S32	D3S43	D3S49	D3S55	D3S6x	D3S7X	D3S8X	D3S9x
Screen Size(Diagnol)	10.1"	13.3"	15.6"	22"	32"	43"	49"	55"	65"	75"	86"	98"
LCD Panel Type	AH-IPS / TN / S-IPS / IPS / a-Si TFT-LCD											
Light Source	LED Back lit											
View area HxV(mm)	Open Frame / Custom			518x324	698x393	942×530	1074×604	1209x680	1428x803	1650x928	1875x1055	2148x1204
Resolution	XGA/SXGA/UXGA/FHD/WUXGA/FHD				FHD 1920x1080			FHD 1920x1080 / FHD 3840x2160 (Options)				
Brightness	Up to 400 cd/m²				Up to 700 cd/m² (Indoor) / Up to 2000 cd/m² (Outdoor)							
Contrast(Typical)	700:1 ~ 1000:1				1300:1 ~ 3500:1 (Indoor) / Up to 5000:1(Outdoor)							
Response time(Typ)	8 ~ 14ms				8 ms (G to G)							
Frame Rate	60 Hz				50 Hz / 60 Hz (Auto)							
Viewing Angle	Up to 160°(H)/160°(V)				178°(H)/178°(V)							
LED Lifetime	Up to 30,000 hrs				Up to 60,000 hrs							
Colors	262K				1.67 Million / 1.06 Billion							

IR TOUCH (Optional)

Tempered Glass	5mm
Glass Transmission	>92%
Frame material	Aluminum
Minimum Touch Object	5mm
Touch accuracy	<3mm
Response time	<10ms
Input Method	Finger or touch pen
Theory Clicks	Unlimited
Light resistance	Available
Connect type	A type male USB + PH2.0-4P
Communication	USB2.0 Full speed
Static Level	EN 6100-4-2 2008:3level
Voltage	Air discharge 8KV DC+5V+-5%
USB	USB 2.0
Touch Points	10 / 20 / 32 Options

Windows Signage Controller (Optional)

Chipset	INTEL®
CPU	Intel i5 4100
	Intel i3, i7 (Optional)
RAM	4G RAM (DDR3L)
HDD / SSD	500G HDD/ 128G SSD
Graphics	HD4600/Dedicated
Wireless	WIFI 802.11b/g/n
NIC	10/100/1000Mbits
USB Interface	USB2.0 x 4, USB3.0 x 2
OS	Windows 7/8/10

Android Signage Controller (Default)

CPU	RK3368 - 8core 1.8GHz / RK3288 4core, cortex-A9,1.7GHz
RAM	DDR3 1GB / 2GB
Flash Memory	8Gb / 16Gb / 32Gb
Operating system	Android 5.1.1 or Higher
Wireless	WiFi Supports
Android Touch	Optional Integrated Multi Touch
language	English / Arabic / Spanish / Russian German/French

Signage Media

Software Webserver	LAN / WAN / Cloud
Color system	PAL / NTSC / SECAM
Supported Media	All format Video
	All format music
	Image(JPG,GIF,BMP,PNG)

STRUCTURE

Case Material	Metal SPCC
Case Color	Black/ Silver/ Customized
Mount	VESA Standard
Touch Frame	Black/ Silver/ Customized

POWER & ENVIRONMENT

Voltage	100v - 240v, 50-60 Hz
Maximum (Watt)	≤540w (110")
Standby (Watt)	≤0.5w
Working Humidity	20%-85% RH Non-Condensing
Storage Humidity	10%-85% RH Non-Condensing
Quality Standard	CE,ROHS

INTERTFACE

HDMI IN	2
LAN	1
CF (4G)	1
HDMI OUT	1
USB	2
Audio	1
SD Card Slot	1

ACCESSORIES

Remote control	1
Wifi Antenna	1
USB Mouse	1
AC Power Cable	1
Key Sets	1
Barcket	1
(Optional Wall mount)	

AUDIO

Speaker	10x10w 8Ω (Integrated)

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