

All-in-One Digital Signboards



Performance

Dedicated hardware range for digital signage

Compatibility

Tight integration with 3rd party software

SMIL

Leading support for open standards



XDS-101

10" video display

XDS-104

10" interactive display

XDS-151

15.6" video display

XDS-195

18.5" HD video display

XDS-245

24" HD portrait display



VESA

VESA mount

VESA

VESA mount

VESA

VESA mount

VESA

VESA mount

<SMIL>

XML Open API

300-nits

Hi-brightness LCD

<SMIL>

XML Open API

300-nits

Hi-brightness LCD

<SMIL>

XML Open API

300-nits

Hi-brightness LCD

<SMIL>

XML Open API

300-nits

Hi-brightness LCD

<SMIL>

XML Open API

Wi-Fi

Wireless b/g

SD

MPEG-4 video

Wi-Fi

Wireless b/g/n

SD

MPEG-4 video

Wi-Fi

Wireless b/g/n

SD

MPEG-4 video

Wi-Fi

Wireless b/g/n

Full HD






H.264 video

Wi-Fi

Wireless b/g/n

Full HD

H.264 video

Comparison Chart	XDS-101 10-inch Signboard 	XDS-104 10-inch Signboard 	XDS-151 15-inch Signboard 	XDS-195 19-inch Signboard 	XDS-245 24-inch Signboard 
Content management					
Ethernet	via OPTIONAL PDE-100 Adapter	via OPTIONAL PDE-100 Adapter	Built-in RJ-45	Built-in RJ-45	Built-in RJ-45
Wi-Fi	Wireless b/g	Wireless b/g/n (2.4GHz only)	Wireless b/g/n (2.4GHz only)	Wireless b/g/n (2.4GHz only)	Wireless b/g/n (2.4GHz only)
SMIL compatible	YES	YES	YES	YES	YES
Media format support					
Performance	720x400 video/1280x720 still*	720x400 video/1280x720 still*	720x400 video/1280x720 still	1080p Full HD video/still*	1080p Full HD video/still
Video codec (optimal)	MPEG-4 ASP (720x400) MPEG-1 *Bitrates up to 2Mbps	MPEG-4 ASP (720x400) MPEG-1 *Bitrates up to 2Mbps	MPEG-4 ASP (720x400) MPEG-1 *Bitrates up to 2Mbps	H.264 (1920x1080)* VC-1 (1920x1080)* MPEG-4 ASP (1280x720) MPEG-2 (1920x1080)* MPEG-1 (1280x720) downscaled to 1366x768	H.264 (1920x1080) VC-1 (1920x1080) MPEG-4 ASP (1280x720) MPEG-2 (1920x1080) MPEG-1 (1280x720)
Image codec (optimal)	JPEG (800x480)	JPEG (800x480)	JPEG (1280x720)	PNG (1366x768) JPEG (1366x768)	PNG (1920x1080) JPEG (1920x1080)
Audio codec	MPEG L2/MP3 up to 320Kbps				
Hardware					
Display	10" LCD 800x480 300-nits brightness	10" LCD 800x480 300-nits brightness	15" LCD 1366x768 300-nits brightness	18.5" LCD 1366x768 300-nits brightness	24" MVA LCD 1920x1080 250-nits brightness Suitable for portrait display
Sound	1W x2	2W x2	2W x2	2W x2	2W x2
Mounting	Via OPTIONAL PVK-101 VESA mounting plate	VESA MIS-D 75 mounting point	VESA MIS-D 75 mounting posts	VESA MIS-D 75 mounting point	VESA MIS-D 100 mounting point VESA MIS-E 200 mounting point
Local storage	On-board 2GB flash memory (120 min of SD video@2Mbps) SDHC card slot			On-board 4GB flash memory (90 min of HD video@5Mbps) CF card slot	
Power consumption	10 Watts	9 watts	24 Watts	31 Watts	36 Watts
Power supply	5V 2A	12V 1.5A	12V 3.3A	12V 5A	12V 5A
Dimensions (WxHxD)	271x185x29 (mm) 10.6x7.28x1.14 (inches)	271x185x29 (mm) 10.6x7.28x1.14 (inches)	382x253x54 (mm) 15.0x10.0x2.13 (inches)	443x263x53 (mm) 17.4x10.4x2.1 (inches)	576x344x69 (mm) 22.7x13.5x2.7 (inches)
Weight	687 g / 1.51 lbs.	663g / 1.46 lbs.	2.65 kg / 5.84 lbs.	3.63 kg / 8.00 lbs	5.00 kg / 11.0 lbs
Environmental	Operating temperature: 0-40°C Humidity 5-85% @40°C non-condensing				
Compliance	CE/FCC/RoHS				
Standard accessories	Power adapter Ethernet cable Display stand	Power adapter Ethernet cable Display stand	Power adapter Ethernet cable Wi-Fi antenna Monopod flex stand	Power adapter Ethernet cable Wi-Fi antenna Monopod flex stand	Power adapter Ethernet cable Wi-Fi antenna Monopod flex stand
Optional accessories	PVK-101 VESA mounting kit PDE-100 LAN adapter	PDE-100 LAN adapter	PVK-202 VESA stand	PVK-202 VESA stand IR remote (for Vol/Brightness)	PVK-202 VESA stand IR remote (for Vol/Brightness)
Warranty	One year limited parts and labor				

PDE-100 USB-LAN Ethernet Adapter

for
XDS-101/XDS-104



Plug and play

Compatibility USB 1.1/2.0 port
Standard 10/100BASE-T Ethernet RJ45 port
Works with XDS-101 built-in device drivers
Cable length 10cm / 3.9 in
Weight 15 grams / .5 ounces
Certifications CE/FCC
RoHS
Warranty 1-year limited parts & labor

PVK-202 MIS-D 75/100 VESA stand

for
XDS-151/195/245



Mount VESA MIS-D 75/100
Tilt 90° up/5° down
Height 21.2cm/8.3" base to mount center
Weight 1096g/ 2.41lbs.

PVK-101 MIS-D 75 mounting plate

for
XDS-101



Heavy-gauge metal
construction

Mount VESA MIS-D 75 (75mm x75mm)
Construction Metal with adhesive strips
Dimensions 110x110x11 mm
4.3x4.3x.43 in
Weight 115 g / 4 oz.

Contact



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