

# Smart Digital Signage

Full-HD media appliance enriching your digital signage with HTML5-based SmartWidgets™: clock, calendar, news, weather, RSS, Twitter, web content



Real-time info



73F  
Weather



News / Social



Web content

All new XMP-3250/3350/3450  
XDS-1950/2450



## Family Products

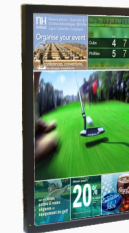


**XMP-3250**  
SmartWidgets™  
SMIL+HTML5  
RTSP Multicast Streaming  
Full HD 1080p  
HDMI/VGA/RCA Out  
Ethernet



**XMP-3350**  
All features of XMP-3250, plus  
802.11n Wireless LAN






**XMP-3450**  
All features of XMP-3250, plus  
802.11n Wireless LAN  
A/V-in



**XDS-2450**  
Integrated XMP-3350, plus  
24" TFT-LCD display  
MVA panel for wide viewing angle  
@ 1080p resolution



**XDS-1950**  
Integrated XMP-3350, plus  
18.5" TFT-LCD display  
@ 720p resolution

Comparison Chart	XMP-3250 Full-HD Open Standard Digital Signage Appliance 	XMP-3350 Full-HD Open Standard Digital Signage Appliance 	XMP-3450 Full-HD Open Standard Digital Signage Appliance 	XDS-1950 18.5-inch Signboard 	XDS-2450 24-inch Signboard 					
Content management										
Ethernet	Built-in RJ-45									
Wireless LAN	N/A	IEEE 802.11b/g/n (2.4GHz only)								
Programming	SMIL+HTML5, IAdesa SmartWidgets (clock, calendar, news, weather, RSS, Twitter, web content)									
Media format support										
Performance	1080p Full HD video/still			1080p Full HD video/still*	1080p Full HD video/still					
Video codec (optimal)	H.264 (1920x1080) VC-1 (1920x1080) MPEG-4 ASP (1280x720) MPEG-2 (1920x1080) MPEG-1 (1280x720)			H.264 (1920x1080)* VC-1 (1920x1080)* MPEG-4 ASP (1280x720) MPEG-2 (1920x1080)* MPEG-1 (1280x720) <b>downscaled to 1366x768</b>		H.264 (1920x1080) VC-1 (1920x1080) MPEG-4 ASP (1280x720) MPEG-2 (1920x1080) MPEG-1 (1280x720)				
Image codec (optimal)	PNG (1920x1080) JPEG (1920x1080)			PNG (1366x768) JPEG (1366x768)		PNG (1920x1080) JPEG (1920x1080)				
Audio codec	MPEG L2/MP3 up to 320Kbps									
Dynamic content	HTML5 (excluding <video>, <audio>, and <iframe> elements), JavaScript, CSS									
Hardware										
Video	HDMI/VGA up to 1080p Composite NTSC/PAL		HDMI/VGA up to 1080p Composite NTSC/PAL output Composite video input		18.5" LCD 1366x768 300-nits brightness		24" MVA LCD 1920x1080 250-nits brightness Suitable for portrait display			
Audio	Stereo line-out		Stereo line-out/line-in		2W x2					
Mounting	VESA MIS-D 100 mounting points			VESA MIS-D 75/100		VESA MIS-D 100/MIS-E 200				
Local storage	On-board 4GB flash memory (90 min of HD video@5Mbps) CF card slot									
Power consumption	9 watts		10 watts		31 Watts		36 Watts			
Power supply	12V 1.5A				12V 5A					
Dimensions (WxHxD)	156x115x29 (mm) 6.1x 4.5x1.1 (inches)			443x263x53 (mm) 17.4x10.4x2.1 (inches)		576x344x69 (mm) 22.7x13.5x2.7 (inches)				
Weight	347g /0.76lbs.		352g /0.78lbs.		372g /0.82lbs.		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 3.5mm to RCA A/V cable		Power adapter Ethernet cable 3.5mm to RCA A/V cable Wi-Fi antenna		Power adapter Ethernet cable 3.5mm to RCA A/V cable x 2 Wi-Fi antenna / RS-232 adapter		Power adapter Ethernet cable Wireless antenna Monopod flex stand			
Optional accessories	<b>PIO-101</b> GPIO Adapter / <b>PBN-004</b> GPIO Button Set				<b>PIO-101</b> GPIO Adapter / <b>PBN-004</b> GPIO Button Set / <b>PVK-202</b> VESA stand / IR remote (for Vol/Brightness)					
Warranty	One year limited parts and labor									

### PIO-101 GPIO Adapter

Enables interactive control of the media appliance. Up to 10 inputs and 4 outputs.



For XMP-3250, 3350, 3450  
XDS-1950, 2450 models.

### PBN-004 GPIO Button Set

Four high-quality large push buttons and wiring for interactive kiosk applications.



For use with PIO-101 module

### PVK-202 MIS-D 75/100 VESA stand

For  
XDS-1950/2450  
signboards



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



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