web!MASTER

PortSignum

web!MASTER – HTML Media Player With HTML5 support



web!Master HTML Media Player

Data Sheet

web!MASTER is a media player based on Raspberry Pi3 for displaying HTML- or HTML5-structured information in industrial or commercial applications. This includes web pages loaded from Internet or Intranet and information provided by Content Management Systems or other computer systems.

Connect the web!MASTER to the HDMI or DVI port the your monitor and it will display the web page in full screen mode which has been entered into the configuration form. A reliable and cost-efficient way to show HTML-based content without spending time and money for regular administration.

There is no need for expensive monitors with integrated PC and ongoing administration of an operating system for such a simple application like displaying a web page. The small but powerful web!MASTER is a reliable solution for displaying HTML based content and helps to cut administration costs.

Your advantage

- Suited for all display sizes with a resolution of 1920 x 1080 pixels (FHD).
- Simple and easy installation due to the small size of the chassis.
- The massive milled aluminium case with integrated cooling domes guides heat to the surface and keeps the system in a comfortable temperature range, even at high CPU loads.
- Browser installed: Chromium.
- Periodical refresh of the web page.
- Time controlled functions to switch the display on/off.
- Configuration with Internet Browser via LAN.

Technical specification

Product Model	web!MASTER	
Order number	9000019	

Controller	Architecture	Raspberry PI® ARMv8		
Туре		Quad-Core Cortex-A53, 1.2 GHz		

Software	Operating system	Linux (read-only)
	Application	Display of web pages
	HTML5 support Yes	

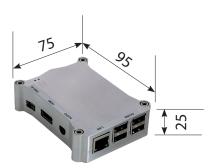
Interfaces	LAN	RJ45, 100 MBit	
	Video	HDMI	
	Audio	Analogue stereo 3.5 mm jack	
	USB	4 x USB 2.0	

Power supply	Voltage	5V DC, micro USB
Power consumption		< 5 Watt

Environment	Operating temperature [°C]	0 to +40		
Operating humidity [%]		20 to 90, non condensing		

Mechanical	Housing Aluminium black				
	Dimensions [mm]	95 x 25 x 75 [L x H x D]			
Weight [g]		230			

Certification	CE	Class A		
	FCC	Class A		



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