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Muvideck Digital Signage by Rainblade

What It Is?

Muvideck Digital Signage by Rainblade is a cloud-based (SaaS) platform for digital signage - remote content management for displays.

Web interface allows you to manage content, create playlists and monitor the status of your equipment from any place of the world.

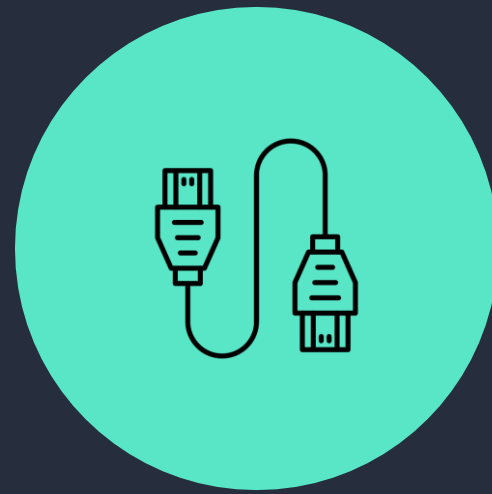
The platform is compatible with a wide range of displays and players.

convenient solution



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How Does It Work?



1. Connect the player to the modem and screens



2. Create a content



3. Upload the playlist to the desired screens

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Hardware

Rainblade Controller is a mini smart router for IoT applications. It enables secured connection over OPENVPN between servers and players (e.g. BrightSing, BeeLink, RPI and others)



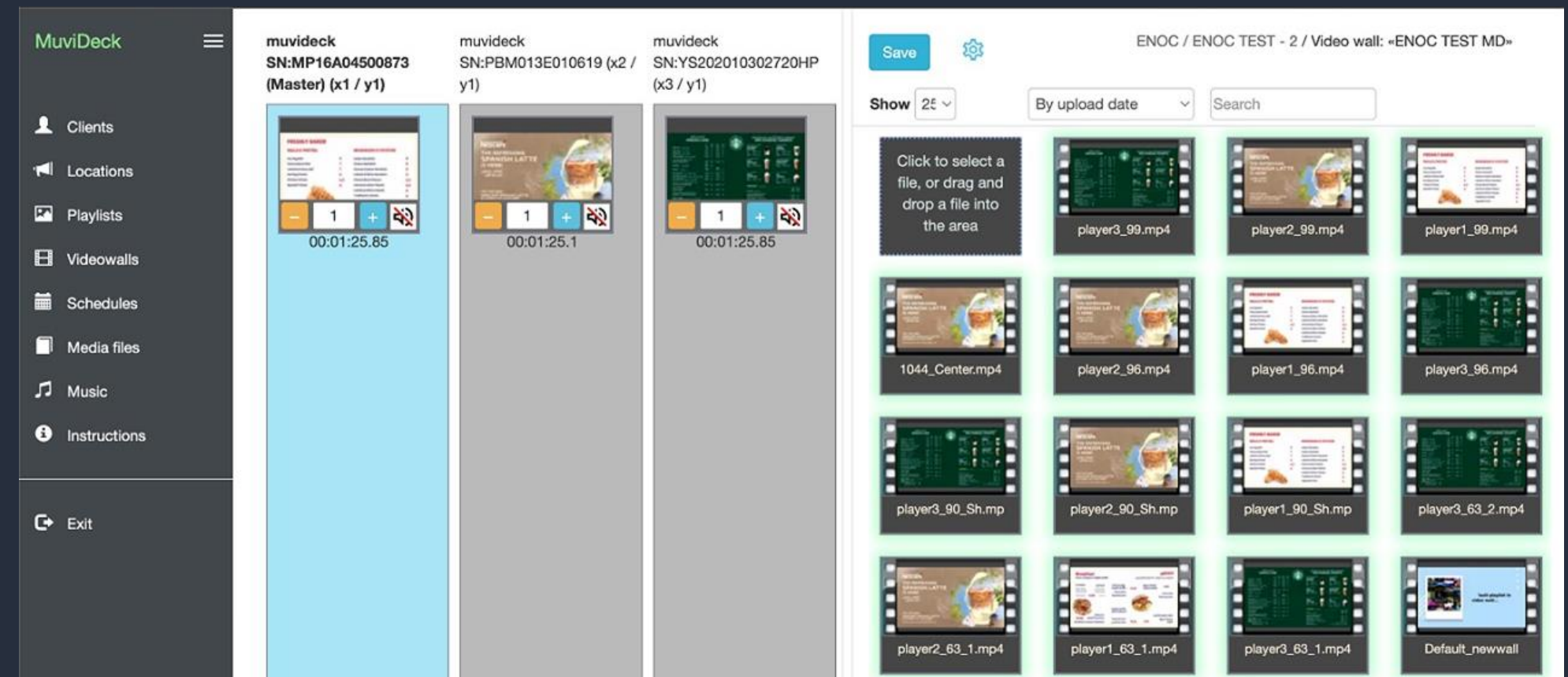
Specifications

Interface	1 x WAN Ethernet port
	1 x LAN Ethernet port
	3 x LEDs
	1 x USB 2.0 port
	1 x Micro USB power port
	1 x Reset button, 1 x Toggle button
CPU	QCA9531, @650MHz SoC
Memory / Storage	DDR2 128MB / NOR Flash 16MB
Protocol	IEEE 802.11b/g/n
Wi-Fi Speed	300Mbps (2.4GHz)
TX Power	<20dBm
Ethernet Speed	10/100Mbps
DIY Features	PCIe, UART
LEDs	Power / Wi-Fi
Power Input Micro USB	Micro USB, 5V/2A
Power Consumption <2W	<2W
Operating Temperature	0 ~ 40°C (32 ~ 104°F)
Dimension / Weight	58 x 58 x 25mm / 40g

Software

Muvideck Content Management Solution by Rainblade

- Equipment status (players and TVs)
- Playback status (screenshots)
- Playback volume levels adjusting, including scheduled adjustments
- Playlist playback schedules adjusting
- Video wall adjusting

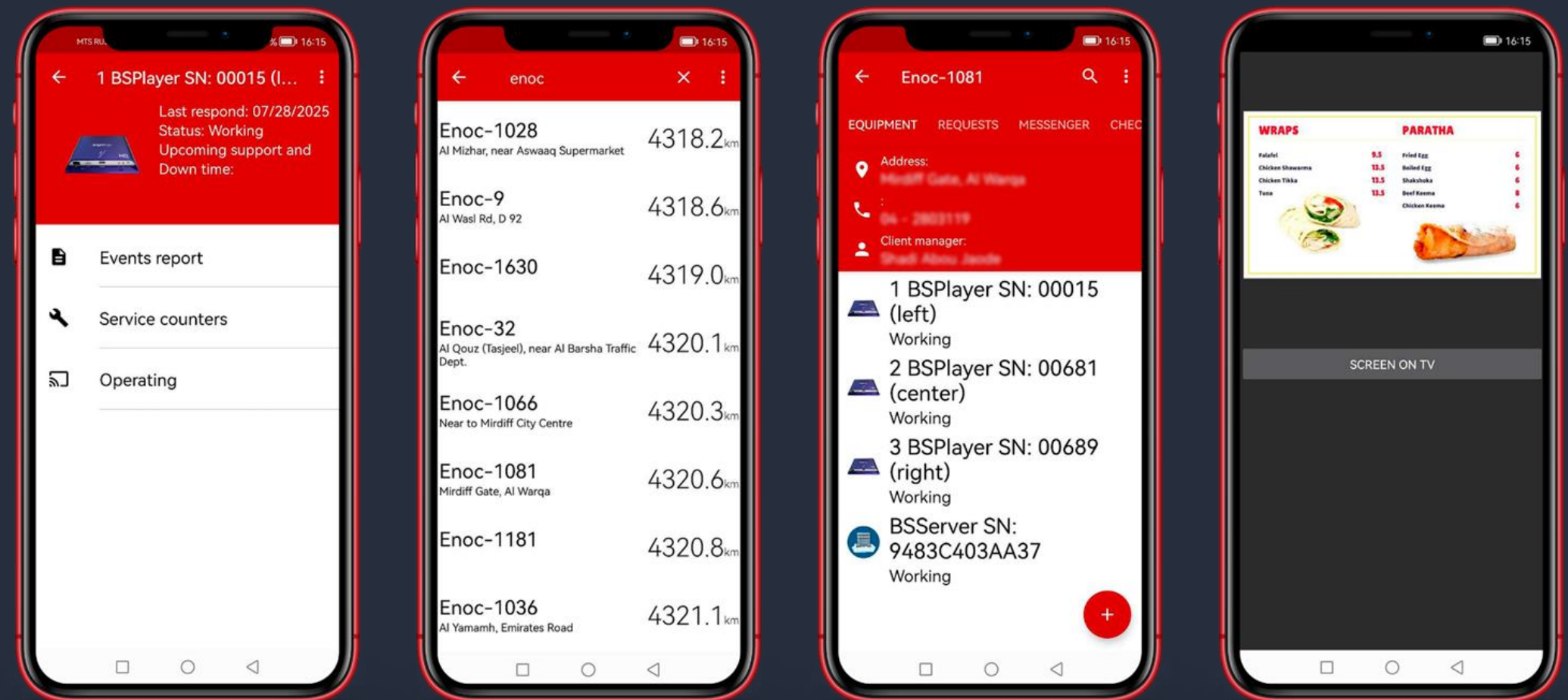


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Mobile Application

Real time monitoring of:

- The list of installed devices
- Equipment status (players and TVs)
- Playback status (screenshots)
- Notifications when the TV is turned off or the HDMI cable is not connected



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Compatibility

- Screens: LCD, LED, Plasma, etc.
- Resolution: Full HD, 4K
- Browsers: Chrome, Safari, Opera, Firefox, etc.
- File formats: mp4, mov, jpeg, png, html, streaming video



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Advantages

- Online management of playlists and timing
- Remote troubleshooting
- Video wall mode with no need for separate control player - any player can become the master to synchronize streaming
- Audio broadcasting (background music and advertising)
- 4K resolution support
- Possibility of instant playback of video or audio content after external signals (smoke detector, face recognition system, etc.)



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Benefits

- Higher efficiency of the advertising campaigns
- Lower POS printing costs
- Lower service costs
- Increased sales
- Increased customer loyalty



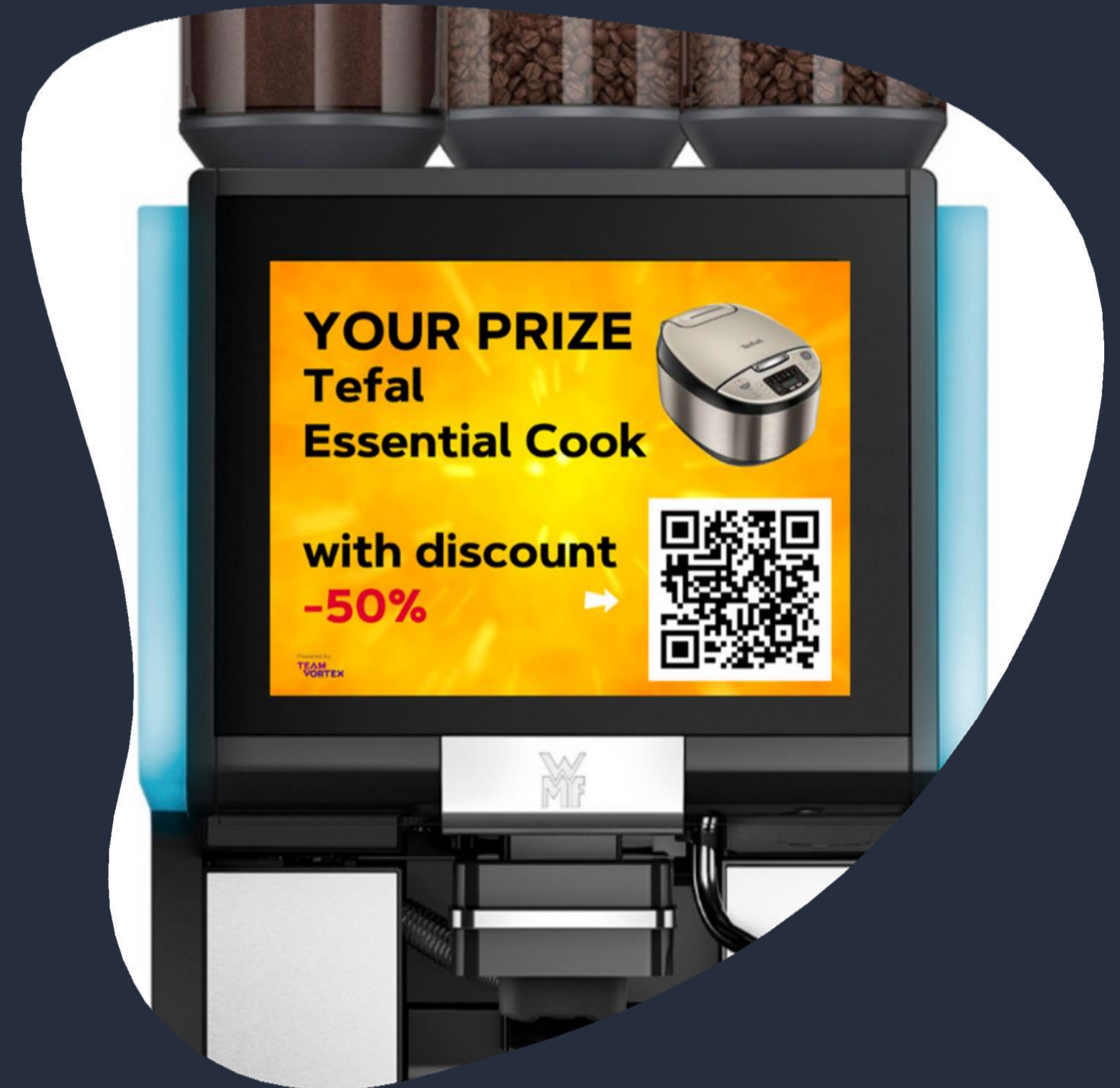
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Lucky Draw Prize Drawing Solution by Rainblade

ONLINE INSTANT LOTTERY

CAN BE EMBEDDED TO:

- Coffee machines
- Cashier terminals
- Digital signage



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Industries

- Retail
- Gas Stations
- HoReCa
- Transportation
- Entertainment Venues
- Enterprise
- Offices
- Public Spaces
- Finance
- Healthcare
- Education



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Facts and Figures



20000+

Connected devices



14

Countries



24/7

Support

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