

Mid-Range Fanless Digital Signage Player

The NTB-HD-100-P R4 is ONELAN's mid-range slim profile, fanless, player for use as a publisher in a small network. Ideal for touch interactivity and menu board applications.



Features

- Supports resolutions HD 1920 x 1080 p60 H.265 video
- Slim profile for back of screen mounting
- HD, Stream-in, and touch options
- Intel® KabyLake® processor
- Video, Adobe® Flash®, HTML5, images, text and audio
- Wi-Fi available

Specification

Memory	Processor	Intel® KabyLake 3865U
	RAM	8 GB
	Disc	128GB Solid-State Disc (SSD)
AV	Video Connectors	HDMI, Display Port
	Audio Connectors	3.5 mm stereo mini-jack socket, Digital SP/DIF and HDMI
Media	Video	H.265, MPEG-1, MPEG-2, MPEG-4 (ASP and AVC), QuickTime®, WMV 9, video cropping, HD to 1080p
	Animation	Adobe Flash (SWF) 11, HTML (with JavaScript), HTML cropping and zoom, HTML
	Images	JPEG, TIFF, GIF, PNG, BMP
	Audio	MPEG-1(layers 1, 2, and 3), MPEG-2 (AAC), MPEG-4 (AAC), AC3, MP3, WAV
	Text	Multiple fonts, speeds, colours, and directions. RSS newsfeeds.
	Clocks	Digital (multilingual and localisable date and time formats)
Source	Internet	HTML (web pages), RSS feeds (with multilingual support), XML files
	Video In	Optional IP video stream in Licence, MPEG/UDP
Network	Ethernet	10/100/1000Base-T (RJ45)
	Wireless	Optional internal PCIe card supporting 802.11 a, b, g, and n (2.4 and 5 GHz)
Ports	USB	1 x USB 2.0, 1 x USB 3.0
	RS-232	Optional USB to RS-232 adapter
Physical	Dimensions	200 (W) x 200 (D) x 34 (H) mm
	Weight	1640g (including PSU and mains cable)
	Power	24 W (typical consumption) supplied by 65 W external 19 V DC PSU
	Cooling	Passive (fanless)
	Mounting	Optional screen mounting plate (NTB-PLATE)

Model Options

NTB	TV/HD Capture	Wi-Fi	Zones	Maximum Video Zones	Role
NTB-HD-100-P R4	None	None	Unlimited	2	Subscriber Player
NTB-HD-100-P-W R4	None	Yes	Unlimited	2	Subscriber Player with Wi-Fi
V4	N/A	N/A	Unlimited	4	Upgrade to 4 video zones