

4K Digital Signage Publisher

The NTB-4K-1000F-P R3 is ONELAN's 4K Publisher, suitable for small networks or as a Standalone Player. It is ideal for feature video-wall, corporate and retail applications.



Features

- Web browser interface for ease of access
- Drag and drop creation and playlist editing
- Unlimited zones and support for transparency
- Built in Player for local playback
- WI-FI options available
- Includes Standalone capability
- 4K Video, Adobe® Flash®, HTML5, images, text and audio
- Supports resolutions up to 3840 x 2160 p60 H.265

Specification

Memory	Processor	Intel® Core™ i3 Broadwell 5005U
	RAM	8 GB
	Disc	128 GB Solid-state Drive (SSD)
A/V	Video Connectors	HDMI, DP (VGA and DVI with adaptors)
	Audio Connectors	3.5 mm stereo mini-jack socket, HDMI and DisplayPort
Media	Video	H.265, MPEG-1, MPEG-2, MPEG-4 (ASP and AVC), QuickTime®, WMV 9, video cropping. UHD to 3840p30.
	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	Ethernet	MPEG-TS, UDP, IP streaming (optional)
	Internet	HTML (web pages), RSS feeds (with multilingual support), XML files
	Video In	Optional stream in
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 3.0, 1 x USB 2.0
	RS-232	Optional USB to RS-232 adapter
Physical	Dimensions	200 (W) x 200 (D) x 37 (H) mm
	Weight	1925g (including PSU and mains cable)
	Power	24.6 W (typical consumption) supplied by 65 W external 19 V DC PSU
	Cooling	Passive (Fan less)
	Mounting	Optional screen mounting plate (NTB-PLATE)



Model Options

NTB	TV/HD Capture	Wi-Fi	Zones	Maximum Video Zones	Role
NTB-HD-1000-P R3	None	None	Unlimited	2 (includes 1 zone @4k)	Publisher
NTB-HD-1000-P-W-R3	None	Yes	Unlimited	2 (includes 1 zone @4k)	Publisher with Wi-Fi
V9	N/A	N/A	Unlimited	9 (includes 1 zone @4k)	Upgrade to 9 Video zones
V4	N/A	N/A	Unlimited	4 (includes 1 zone @4k)	Upgrade to 4 video zones