



Top-Range 4K Digital Signage Player

NTB-4K-1000 6th Generation

The NTB-4K-1000 is ONELAN's 4K fanless player, suitable for signage networks or as a Standalone player. It is ideal for feature video-walls, corporate and retail applications.

Features

Supports resolutions 3840 x 2160 p60 H.265 video

Slim profile for back of screen mounting

HD stream-in, dual band Wi-Fi and touch options

Intel i3 processor

4K video, HTML5, images, text and audio

Includes Standalone and Subscriber capability

Specification

MEMORY

Processor	Intel i3
RAM	8 GB
Disc	128 GB Solid State Drive (SSD)

AUDIO / VIDEO CONNECTORS

Video	HDMI, DP (VGA and DVI with adaptors)
Audio	HDMI

MEDIA

Video	H.265, MPEG-1, MPEG-2, MPEG-4 (ASP and AVC), QuickTime®, WMV 9, video cropping.
Animation	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	2 x USB 2.0, 2 x USB 3.0
RS-232	Optional USB to RS-232 adapter

PHYSICAL

Dimensions	220 (W) x 150 (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
Temperature	0 - 40°C
Cooling	Passive (fanless)
Mounting	Optional screen mounting plate (NTB-PLATE)

Model options

NTB	WI-FI	ZONES	MAX. VIDEO ZONES	ROLE
NTB-4K-1000	None	Unlimited	2 (1 4K zone)	Player
NTB-4K-1000-W	Yes	Unlimited	2 (1 4K zone)	Player with Wi-Fi
V4	N/A	Unlimited	4 (1 4K zone)	Upgrade to 4 video zones
V9	N/A	Unlimited	9 (1 4K zone)	Upgrade to 9 video zones