



# Top-Range 4K Digital Signage Player

## NTB-4K-1000 6<sup>th</sup> 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, DisplayPort (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.
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	LICENCE	WI-FI	ZONES	MAXIMUM VIDEO ZONES
NTB-4K-1000-S	Subscriber &	None	Unlimited	2 (1 zone in 4K)
NTB-4K-1000-S-W	Standalone	Yes	Unlimited	2 (1 zone in 4K)

## Player Upgrade Options

NTB	MAXIMUM VIDEO ZONES
V4	4 (1 zone in 4K)
V9	9 (1 zone in 4K)