



# Multizone HD Signage Player

## NTB-HDN-1F

### 7th Generation

The NTB-HDN-1F is ONELAN's budget multizone player. Ideal for cost sensitive or space restricted applications.

## Features

Supports resolutions up to (FHD) 1920 x 1080 60p

Active fan cooling

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

Intel Celeron processor

Video, HTML5, images, text and audio

## Specification

### MEMORY

Processor	Intel Celeron
RAM	4 GB
Disc	32 GB Solid State Drive (SSD)

### AUDIO / VIDEO CONNECTORS

Video	HDMI, Display Port
Audio	3.5 mm stereo mini-jack socket and 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 3.0
COM	1 x Serial/DB9 for RS232

### PHYSICAL

Dimensions	130 (W) x 129 (D) x 26 (H) mm
Weight	418g (excluding PSU and mains cable)
Power	9.2 W (typical consumption) supplied by 65 W external 19 V DC PSU
Temperature	0 - 40°C
Cooling	Active (fanned)
Mounting	Optional screen mounting plate (NTB-PLATE)

## Model options

NTB	WI-FI	ZONES	VIDEO ZONES	ROLE
NTB-HDN-1F	None	4	1	Player
NTB-HDN-1F-W	Yes	4	1	Player with Wi-Fi