



# Multizone HD Signage Player.

## NTB-HDN-1F 2<sup>nd</sup> Generation

The NTB-HDN-1F is ONELAN's budget multizone player. Ideal for cost sensitive or space restricted applications, for example in retail, corporate or education

### Key Features

HD stream-in and touch options

Supports resolutions up to (FHD)  
1920 x 1080 p60

Active fan cooling

Intel® Celeron Processor

Video, HTML5, images, text and audio

## Specification

Memory	
Processor	Intel® Celeron J4105
RAM	8GB
Disc	128GB SSD
Audio/Video Connectors	
Audio	3.5mm stereo mini-jack socket and HDMI
Video	HDMI x 1
Media	
Video	*mp4, *mkv, *.mov, (H.264 & H.265) *.webm (VP8 & VP9)
Animation	HTML (with JavaScript) HTML cropping and zoom
Images	JPEG, TIFF, GIF, PNG, BMP
Audio	MP2 Layer 1, Vorbis, Opus, AC3
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	10/100/1000 Base - T (RJ45)
Wireless	802.11 b/g/n/ac
Ports	
USB	USB 3.0 x 4
RS-232	USB adapter available
Physical	
Dimensions	115 x 102 x 41 mm
Weight	600g (including power supply)
Power	12V /2A
Temperature	-10°C-45°C
Cooling	Active (fanned)
Mounting	75/100 VESA mount included

## Model Options

Model	License	Wi-Fi	Zones	Video Zones
NTB-HDN-1F-S-W	Subscriber & Standalone	Yes	4	1

## Player Upgrade Options

Upgrade	Zones	Video Zones	Extras
HD-1-UP-HD-10	Unlimited	2	Ad-Hoc Functionality