



Multizone HD Signage Player

NTB-HDN-1F 1st 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.

Features

Supports resolutions (FHD) 1920 x 1080 p60

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, DisplayPort
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.
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
RS-232	1 x RS-232

PHYSICAL

Dimensions	130 (W) x 129 (D) x 26 (H) mm
Weight	628g (including 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	LICENCE	WI-FI	ZONES	MAXIMUM VIDEO ZONES
NTB-HDN-1F-S	Subscriber &	None	4	1
NTB-HDN-1F-S-W	Standalone	Yes	4	1

Player Upgrade Options

UPGRADE	ZONES	MAXIMUM VIDEO ZONES	EXTRAS
HD-1-UP-HD-10	Unlimited	2	Ad-Hoc Functionality