Single Zone HD Signage Player

NTB-HDN-RTL1F

7th Generation

The NTB-HDN-RTL1F is ONELAN's budget single zone player. Ideal for cost sensitive or space restricted applications.

Features

Available as Subscriber (S) or using a CMS Player Licence (0)

Supports resolutions upto (FHD) 1920 x 1080 at 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 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	LICENCE	WI-FI	ZONES	ROLE
NTB-HDN-RTL1F-S	Subscriber	None	1 Zone	Player
NTB-HDN-RTL1F-S-W	Subscriber	Yes	1 Zone	Player + WiFi
NTB-HDN-RTL1F-0	Needs CMS Player Licence	None	Licence Specific	Player
NTB-HDN-RTL1F-0-W	Needs CMS Player Licence	Yes	Licence Specific	Player + WiFi

Player upgrade options

NTB	ZONES	MAX. VIDEO ZONES	EXTRAS
RTL-UP-HD-1	4	1	N/A
RTL-UP-HD-10	Unlimited	2	Ad-Hoc functionality