



# Mid-Range Digital Signage Player

## NTB-HD-100F 5th Generation

The NTB-HD-100F is ONELAN's mid-range ultra slim player. Ideal for touch interactivity or menu board applications.

### Features

Supports resolutions 1920 x 1080 p60 H.265 video

Slim profile for back of screen mounting

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

Intel Celeron processor

Video, HTML5, images, text and audio

Includes Standalone and Subscriber capability

## Specification

### MEMORY

Processor	Intel Celeron
RAM	8 GB
Disc	128 GB Solid State Drive (SSD)

### AUDIO / VIDEO CONNECTORS

Video	HDMI, VGA (DV-I with adaptors)
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
RS-232	Optional USB to RS-232 adapter

### PHYSICAL

Dimensions	218 (W) x 149 (D) x 24 (H) mm
Weight	1123g (including PSU and mains cable)
Power	24.5 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	MAX. VIDEO ZONES	ROLE
NTB-HD-100F	None	Unlimited	2	Player
NTB-HD-100F-W	Yes	Unlimited	2	Player with Wi-Fi
V4	N/A	Unlimited	4	Upgrade to 4 video zones