

Specification



Top-Range 4K Digital Signage Player

NTB-4K-1000F 6th Generation

The NTB-4K-1000F is ONELAN's 4K fanned player. Ideal for feature video-video walls, corporate and retail applications.

Features

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

Supports resolutions up to (UHD) 3840 x 2160 at 60p

Slim profile for back of screen mounting

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

4K video, HTML5, images, text and audio

MEMORY	
Processor	Intel i3
RAM	8 GB
Disc	128 GB Solid State Drive (SSD)
AUDIO / VIDEO CONNECTORS	
Video	HDMI, DP
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 2.0, 2 x USB 3.0
COM	1 x Serial/DB9 for RS-232
PHYSICAL	
Dimensions	190 (W) x 150 (D) x 30 (H) mm
Weight	1280g (including PSU and mains cable)
Power	27.3 W (typical consumption) supplied by 65 W external 19 V DC PSU
Temperature	0 - 40°C
Cooling	Active (fanned)
Mounting	Optional screen mounting plate

Model options

NTB	LICENCE	WI-FI	ZONES	VIDEO ZONES	ROLE
NTB-4K-1000F-S	Subscriber	None	Unlimited	2 (1 in 4K)	Player
NTB-4K-1000F-S-W		Yes	Unlimited	2 (1 in 4K)	Player with Wi-Fi
NTB-4K-1000F-0	Needs CMS Player Licence	None	Licence specific	2 (1 in 4K)	Player
NTB-4K-1000F-0-W		Yes	Licence specific	2 (1 in 4K)	Player with WiFi
V4	Upgrade	N/A	Licence specific	4	
V9	Upgrade	N/A	Licence specific	9	