

### Digital Signage Player with Ultra HD Payout

The NTB-4K-1000-S R3 is ONELAN's standard, fanless, slim profile digital signage player and entry level video wall controller. Ideal for feature video-wall, corporate and retail applications in subscriber networks.



### Features

- HD stream-in, WiFi and touch options
- Supports resolutions 4K 3840x2160 p60 H.265 video
- Solid State fanless design for high reliability
- Single or multizone full screen playback
- Video, HTML5, images, text and audio
- Portrait or landscape display
- Options to increase to 4 or 9 video zones (1 @ 4K)

### Specification

Memory	Processor	Intel® Core™ i3 Broadwell 5005U
	RAM	8 GB
	Disc	128 GB Solid State Drive (SSD)
A/V	Video Connectors	HDMI, DP (VGA and DVI with adaptors)
	Audio Connectors	3.5 mm stereo mini-jack socket, HDMI and DisplayPort
Media	Video	H.264, MPEG-1, MPEG-2, MPEG-4 (ASP and AVC), QuickTime®, WMV 9, video cropping. UHD to 3840p30.
	Animation	Adobe® Flash® (SWF) 11, 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	Ethernet	MPEG-TS, UDP, IP streaming (optional)
	Internet	HTML (web pages), RSS feeds (with multilingual support), XML files
	Video In	Optional stream in
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	1 x USB 2.0, 1 x USB 3.0
	RS-232	Optional USB to RS-232 adapter
Physical	Dimensions	200 (W) x 200 (D) x 37 (H) mm
	Weight	1925g (including PSU and mains cable)
	Power	24.6 W (typical consumption) supplied by 65 W external 19 V DC PSU
	Cooling	Passive (fanless)
	Mounting	Optional screen mounting plate (NTB-PLATE)



### Model Options

NTB	TV/HD Capture	Wi-Fi	Zones	Maximum Video Zones	Role
NTB-4K-1000-S R3	None	None	Unlimited	2 (includes 1 zone @4k)	Subscriber
NTB-HD-1000-S-W- R3	None	Yes	Unlimited	2 (includes 1 zone @4k)	Subscriber with Wi-Fi
V9	N/A	N/A	Unlimited	9 (includes 1 zone @4k)	Upgrade to 9 Video zones
V4	N/A	N/A	Unlimited	4 (includes 1 zone @4k)	Upgrade to 4 video zones