

NTB-HD-100F-P R4

The NTB-HD-100F-P R4 is ONELAN's mid-range slim profile, digital signage player for use as a publisher in small networks. Ideal for Touch Interactivity and Menu Board applications.



Features

- HD 1920 x 1080 p60 H.264 video
- HD, stream-in, touch and Wi-Fi options
- Slim profile for back of screen mounting
- Mid-Range Intel® Celeron® processor
- Video, Adobe® Flash®, HTML5, images, text and audio

Specification

Processor	
Intel	Intel Celeron Broadwell 3215U
Memory	
RAM	4 GiB
Disc	500GB Hard Disc (HDD)
Video Output	
Connectors	HDMI, DP (VGA and DVI with adaptors)
Audio Output	
Connectors	3.5mm mini-jack socket, HDMI and DisplayPort
Media	
Video	H.264, MPEG-1, MPEG-2, MPEG-4 (ASP and AVC), QuickTime®, WMV 9, video cropping. HD to 1080p.
Animation	Adobe® Flash® (SWF) 11, HTML (with JavaScript), HTML cropping and zoom, HTML as per WebKit 531.2+
Images	JPEG, TIFF, GIF, PNG, BMP
Audio	MPEG-1(layers 1, 2, and 3), MPEG-2 (AAC), MPEG-4 (AAC), WMA Lossless, WMA V1-3, AC3, MP3, WAV
Text	Multiple fonts, speeds, colours and directions. RSS newsfeeds.
Clocks	Digital (multilingual and localisable date and time formats)
Media Sources	
Internet	HTML (web pages), RSS feeds (with multilingual support), XML files
Network	Optional IP video stream in Licence, MPEG/UDP
Network	
Ethernet	1000/100/10 Base-T (RJ45)
Wireless	Optional internal PCIe card supporting 802.11 a, b, g, and n (2.4 and 5 GHz)
Other Ports	
USB	1 x USB 2.0, 1 x USB 3.0
RS-232	Optional USB to RS-232 adapter
Physical	
Dimensions	210 (W) x 248 (D) x 34 (H) mm
Weight	1640g (including PSU and mains cable)
Power	27.3 W (typical consumption) supplied by 65 W external 19 V DC PSU
Cooling	Active (fanned)
Mounting	Optional screen mounting plate (NTBPLATE)

Model Options

NTB	TV/HD Capture	Wi-Fi	Zones	Maximum Video Zones	Role
NTB-HD-100F-P R4	None	None	Unlimited	2	Publisher Player
NTB-HD-100F-P-W- R4	None	Yes	Unlimited	2	Publisher Player with Wi-Fi
V4	N/A	N/A	Unlimited	4	Upgrade to 4 video zones