

## NTB60x Series

### Product outline

ONELAN's Net-Top-Boxes (NTBs) are a series of Digital Signage (DS) Media Player devices designed for different applications in Digital Signage Networks (DSNs). In stand-alone situations, the DS Player must be able to offer a user interface for media scheduling and media playing capability. In networked (DSN) applications a means to distribute media over a Wide Area Network (WAN) must also be provided. The NTB series provides all of these functions embedded within the media players themselves, as well as network security and software update mechanisms.



### NTB60x key features include:

- ✓ Multi-media player. Video, animations, Stills, Text and Audio
- ✓ Multi-zones – 1 video
- ✓ Ad-hoc mechanism for local customisation of the locally output image
- ✓ NTB605 additionally has a TV Tuner card
- ✓ Hi-Definition video out:
  - 4x3, 5x4 and 16x9 modes

Superior NTBs in the range, the NTB330x series, offer enhanced features designed for Simple Stand-alone operation or as a central Publisher. Please see our other datasheets or contact us for further details. (details are found overleaf)

### Products



NTB600  
No TV Tuner



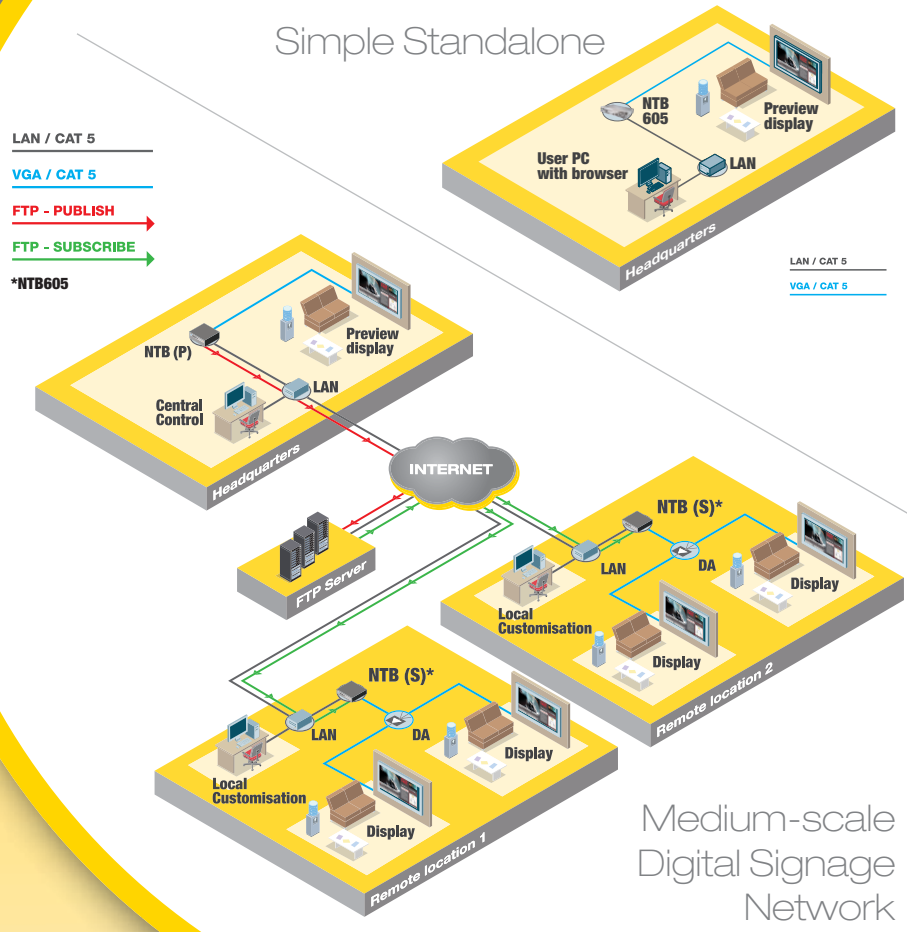
NTB605  
Includes TV Tuner

To find out more about our NTB product range, please contact us on:  
**+44 (0) 1491 411 400**  
 or [sales@onelan.co.uk](mailto:sales@onelan.co.uk)

# ONELAN NET-TOP-BOX

The NTB60x series is designed for use either as a Stand-alone box in a Simple installation or as a Subscriber in a Medium sized DSN.

In a Medium DSN the role of the NTB will vary. NTB60x will become a 'Publisher' at the Headquarters, whereas the remaining NTB's will become 'Subscribers' located throughout and completing the network.



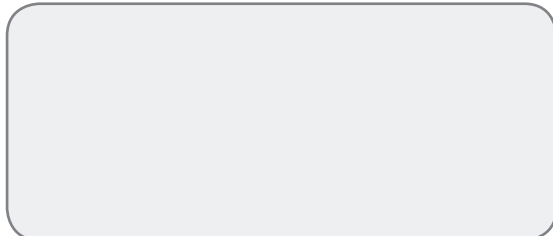
Medium-scale Digital Signage Network

## Specifications – NTB60x Series

<b>Enclosure</b>	- Desktop unit 293mm x 270mm x 63mm - Fits on a 2U shelf
<b>Processor</b>	VIA C7 2GHz
<b>Storage</b>	- System RAM – 512MBytes - System Media Storage – 80GBytes
<b>Power</b>	60 Watts external power brick
<b>LAN interface</b>	1000/100/10 BaseT
<b>Video Output</b>	15 way 'D' type VGA, DVI-D, 4x3, 5x4 and 16x9 modes
<b>Baseband TV signal out</b>	Consult factory
<b>Baseband TV signal in</b>	- RCA Jack – Composite (NTB605 only) - Mini DIN – S-Video (NTB605 only)
<b>Audio In/Out</b>	3.5mm socket – Stereo Analogue, Line Levels
<b>Display Layout Management</b>	- Any number of Layouts - Layout scheduling into the future for time of week - Any number of Zones (1 video) with independent Playlists - Playlist Management by explicit media reference - Playlist Management by folder membership - Automatic inter-zone synchronization (captioning) - Extensive local and remote media management**

<b>NTB Unit Management</b>	- Single Units via a Web Browser - Multiple Units (Channels) of NTBs can be 'Subscribed' from a 'Publisher' NTB
<b>Network Management</b>	Via ONELAN NSM. Windows management application**
<b>Media Sources</b>	- Hard Disc - All media types, - Ethernet - MPEG/UDP/IP stream (option) - Internet - HTML (Web pages), RSS feeds - TV Aerial Digital Terrestrial (DVB-T) with auto-tuning, Analogue TV PAL, NTSC - Video In Composite or S-Video
<b>Media</b>	- Video MPEG1, 2, WMV(7), Real. - Animation Flash Player V9, HTML (with JavaScript) - Stills JPEG, TIFF, GIF, PNG, BMP - Audio MPEG 1, 2, 3, WMA - Text Multiple fonts, speeds and directions
* Models: NTB600 - No TV Tuner or TV in; NTB605 - Includes TV Tuner & TV in. ** Optional extras ONELAN reserves the right to alter specification and functionality.	

To find out more contact our appointed reseller/installer:



Or contact



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