



Meinberg Radio Clocks

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ONT4xx/ONT6xx: NTP LED Large Display

Large Display with 100mm (4") 7-segment LED numerals and Power over Ethernet in a high quality metal housing.

Important Note

This product is no longer available and may have been replaced by a newer product. We will, of course, continue to provide support for units that have already been purchased and are still in use. Please contact our [1][Sales Department](#) for further details.

This product has been discontinued and has been replaced with: [2]

Key Features

- 4 or 6 Digit red LED Display
- large 100 mm numerals, visible over 50 mtrs.
- 12 h / 24 h time option
- Power over Ethernet, no Power Supply needed
- High Quality Stainless Steel or Aluminium Housing
- DHCP or static IP addressing
- Telnet configuration

Description

Plug directly into an Ethernet jack on your local area network. No AC plug is required, so installation is inexpensive and it's easy to move clocks around. Time updates are received automatically over the network, and no specialized software is required - control one or hundreds of clocks with a simple telnet session. These devices make practical use of PoE standards to eliminate electrical wiring requirements and simplifying installation.

If the network is not currently PoE-enabled and is going to support a PoE digital clock, a Single Port Midspan Power Injector must be added to the 10/100 BaseT LAN. This injector is not included in the scope of supply and must be ordered separately if required.

* Time zone settings and daylight saving configuration occur via telnet session.

* These displays work excellent with all Meinberg Lantime Time Servers.

Characteristics

Display	ONT4xx: red 4-digit 7-segment LED display (hh:mm), 100 mm (4") numerals ONT6xx: red 6-digit 7-segment LED display (hh:mm:ss), 100/75 mm (4"/3") numerals
Electrical Connectors	10/100 BaseT Ethernet connection (IEEE802.3af, PoE) via RJ45 connector
Operating Voltage	Power over Ethernet (PoE) compliant to IEEE 802.3af, less than 15,4 Watt
Form Factor	ONT4SS, ONT6SS: brushed Stainless Steel cabinet ONT4BK, ONT6BK: Powder coat black Aluminium cabinet
Physical Dimensions	ONT4xx: 305 mm x 153 mm x 56 mm (width x height x depth) ONT6xx: 445 mm x 153 mm x 56 mm (width x height x depth)
Supported Temperature	32 ° to 104 °F (0 ° to 40 °C)
Supported Humidity	max 95 %, non-condensing
Warranty	Two-Year Warranty
Options	Note: For a non PoE-capable network connection you need a PoE injector - this is not included in the scope of delivery and must be ordered additionally from us. Mounting kit for single and double Cantilever or Pendant mounting. (No accessory is needed when mounting the clock with the back flush to a wall)

RoHS Status of Product This product is fully RoHS-compliant.

WEEE Status of Product This product is handled as a B2B (Business to Business) category product. To ensure that the product is disposed of in a WEEE-compliant fashion, it can be returned to the manufacturer. Any transportation expenses for returning this product (at end-of-life) must be covered by the end user, while Meinberg will bear the costs for the waste disposal itself.

Manual

The English manual is available as a PDF file: [3][Download \(PDF\)](#)

Links:

[1] <mailto:sales@meinberg.de>

[2] <https://www.meinbergglobal.com/english/products/rgb-displays.htm>

[3] <https://www.meinbergglobal.com/download/docs/manuals/english/ontime.pdf>