FRENEXPORT

The HELVIA OMNIS-100 Multi Media Player is a device that encloses the concept of "All in One" concerning audio reproduction given the multiple connection possibilities and the functions with which it is equipped.

OMNIS-100 can be connected directly to the Spotify streaming service and can also access countless Web Radio stations.

The device also features the "BT Audio Streaming" function which allows wireless connection to smartphones, tablets or laptops and also a DAB/DAB+/FM tuner with RDS function for additional information on radio stations.

The Wi-Fi antenna or LAN connection allows streaming audio playback in large environments and remote control via smartphone or tablet using the UNDOK Android/iOS App.

Remote control for OMNIS-100 can also be done with the handy remote control supplied.

The USB port located on the front panel allows audio playback of files in mp3 format through the use of external USB flash drives and the analog and digital connections located on the rear panel such as for example the Coaxial, Optical and RCA stereo outputs allow connection with numerous external devices.

The 2.4" TFT color display, the elegant cabinet with laser engraved screen printing and the 4 rubber feet make OMNIS-100 an important element for any Hi-Fi system while the supplied metal fins allow easy mounting on racks of 19" for professional installations in commercial activities such as Hotels, Resorts, Pubs Bars, Etc.
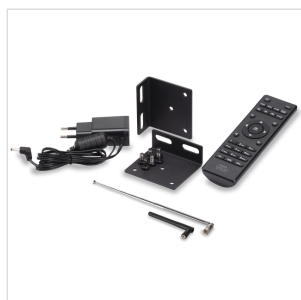
HELVIA OMNIS-100 really represents the "All in One" concept.

OMNIS-100
MULTI MEDIA PLAYER WITH SPOTIFY®, INTERNET RADIO, DAB

HIGHLIGHTS

EASY TO USE

The **OMNIS-100**'s front panel encapsulates all the **simplicity**, **convenience** and **quality** typical of Helvia products. From left to right we find a USB socket, ON/OFF button, a bright central 2.4-inch color TFT display, four simple and well-maintained setup buttons, and an encoder for menu navigation so that even who is not an expert can manage and operate the module.

CABLE CONNECTIONS

The rear panel offers robust LAN, RCA, optical audio and coaxial connections with quality connectors that that are durable even with heavy use.

FRENEXPORT

OMNIS-100
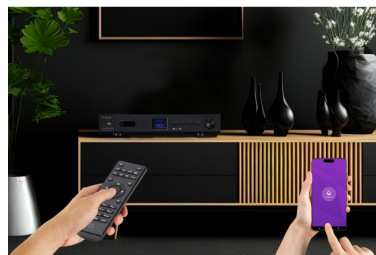# MULTI MEDIA PLAYER WITH SPOTIFY®, INTERNET RADIO, DAB

PLAYER FOR AUDIO SIGNALS FROM DIFFERENT SOURCES

OMNIS-100 is able to playback audio signals from various streaming sources such as Web Radio or Spotify or, thanks to the "BT Audio Streaming" function, to connect directly to smartphones, tablets and laptops. Inside, to complete the equipment, there is also a DAB/DAB+/FM tuner with RDS function for additional information on radio stations.

APP UNDOK AND REMOTE CONTROL

The Wi-Fi antenna (included) or LAN connection also enables streaming audio playback in large rooms and remote control via smartphone or tablet using the Android/iOS App UNDOK. The unit can also be remotely controlled with the handy included remote control.

OMNIS-100
MULTI MEDIA PLAYER WITH SPOTIFY®, INTERNET RADIO, DAB

IDEAL FOR BACKGROUND MUSIC IN HOTELS, RESORTS, PUB BARS AND SIMILAR

OMNIS-100 is a very versatile and indispensable tool for anyone who wants, in a simple and immediate way, to manage multiple audio sources and distribute them with equal simplicity in the various areas to be sonorized. It is a rack module (43 cm wide) by one and a half units high (6.8 cm) that can be used as a stand-alone for a Hi-FI system or, via the flaps provided in the kit, inserted into a rack cabinet.

OMNIS-100 can find the perfect fit in any professional-type resident system for commercial activities such as Hotels, Resorts, Pub Bars etc.

MULTI MEDIA PLAYER WITH SPOTIFY®, INTERNET RADIO, DAB

PRODUCT DETAILS

KEY FEATURES

Direct connection to Spotify streaming service

Access to countless Web Radio stations

"BT Audio Streaming" function for wireless connection to smartphone or laptop

DAB/DAB+/FM tuning with RDS function for additional radio station information

Wi-Fi antenna and LAN connection for audio streaming playback in large environments

Remote control via Smartphone or Tablet using the UNDOK Android/iOS App

Wireless control via supplied remote control

USB port for audio playback of files in mp3 format using external USB flash drives

Coaxial, Optical and stereo RCA outputs for connection to a variety of external devices

2.4" TFT color display

Metal cabinet and laser engraved silkscreens

Supplied metal fins for easy 19" rack mounting

External power supply (AC 100-240V)

SPECIFICATIONS

Display	2.4", 320 x 240, TFT colour display
Audio Sources	Internet Radio, Podcasts, DAB/DAB+, FM, BT Audio Streaming, Spotify, USB mp3 Player
Networks supported	WiFi IEEE 802.11b/g/n wireless; BT Audio Streaming (BT V4.2, Supports A2DP, AVRCP profiles)

Frequency bands	WiFi
Max. radio frequency power	WiFi
Encrypted key	WEP, WPA, WPA2 (PSK), WPS
DAB / DAB+	Band III (174.928 – 239.200 MHz)
FM	87.5 – 108.0 MHz, support RDS
S/N Ratio; ?70dB	
Input Sensitivity	800mV
Frequency Response	20Hz-20KHz(±3dB)
USB	Connector Type-A, Female; FAT32 format – max 128 GByte; Recognized file format
Remote Control Power Supply	2 x 1,5V AAA battery
Standby mode power consumption	<1,0W
Networked standby mode power consumption	<2,0W
Operating temperature	0° C - 35° C
Connections	USB port (for music playback), Optical out socket, COAXIAL out socket, RCA Line out socket, Ethernet RJ45 10/100 LAN socket, DC IN power supply socket (5,5mm)
Digital Audio Sample Rate	48kHz
Power Supply Input voltage / AC frequency	AC 100-240V / 50/60 Hz
Power Supply Output Voltage/ Current / Power	DC 5,0V / 1,5A / 7,5W
Product Size (WxDxH)	430x303x68 mm
Product Weight	2,9Kg
Package Size(WxDxH)	477x428x115 mm