

Frontal Teletext

TV Broadcast - HTML to Teletext Gateway & Inserter



Product Datasheet

Netfront Teletext Gateway combines an experienced software technology with reliability, availability and easy maintenance, responding thereby to the TV channels requirements for Teletext/Internet unification.

Netfront Teletext gateway allows the creation of Teletext content in HTML, thus avoiding specific programming and double maintenance with your web site.

Netfront Teletext allows the TV Teletext to be seen as a web terminal for web push and allows the re-use of html pages over the Internet. This unique solution helps the creation and updating process of contents in an unprecedented way and helps you to maintain your Teletext channel within your strategy.

Netfront Teletext gateway opens then specifically Teletext applications to the free world of the Internet, bringing to you its hypertext scheme, its universal language and its simple programming and maintenance and helping you reach the audience behind the million of TV receivers equipped with the Teletext norm.

Besides, the unification of Teletext and Internet via the Netfront Teletext Frontal allows services such as news, ads, premium sms etc... This unified administration allows the centralization of the information with all its imaginable advantages.

Netfront Teletext gateway fully respects broadcasters requirements for security.

The gateway is located in you local array network and works as an independent integrated and dedicated solution with no need of daily maintenance.

NETFRONT Teletext Gateway Key Points :

- Transfer, develop and manage your Teletext service in HTML.
- Automatic BMP images conversion to Teletext mosaic graphics
- Widen your web-site, Extranet or Intranet content to TV broadcasting.
- Give access to your information, classified ads, premium SMS via the TV.
- Reduce your maintenance costs thanks to a unique content update of your web-site and your Teletext channel.
- Create or maintain a complementary income source through premium SMS and banners.
- Allows the use of widespread tools for the development of applications in HTML.

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Product Specifications

(subject to change without notice)

Mechanical

Compact 1U rack-mount case

Electrical

110 - 240V AC Redundant Power Supply

Environmental

Operating : -10° to +45°C

Storage : -40° to +85°C

Relative Humidity : Up to 95%, non-condensing

System

Ethernet

Analog Composite Video

http and https support

ETS standard level 1 and 1.5

FastText Support

Conversion from ISO-8859-1 Accented characters to national character set

Packaged Solutions Options :

- Installation and Connection assistance
- Frontal Installation and configuration
- Extended TLXML HTML tag tutorial
- Connection to your LAN
- Statistics tools
- Teletext test interface
- Technical Manual for HTML Applications development
- Assistance to dual-mode content edition optimisation Teletext design and assistance

Easy SNMP monitoring

- System and Alarm Monitoring
- Access Control : All unnecessary IP port are locked

