



GRUNDIG

**SERVICE
INFORMATION
BULLETINS
2002**



Table of Contents

TV

Digi 100 and Basic 3 - EPG data is not read in or not updated e_01/02

Digi 100 - General hints for retrofitting the DER 1100 S-CI e_02/02

Service Information

Number: E/01/02; e_tv012e

Digi 100 and Basic 3 - EPG data is not read in or not updated

Possible complaint:

After calling up the EPG, the following error message appears: „TV-Guide not available“, or the current EPG data is not updated if Pro 7 is selected as TV-Guide provider.

Cause:

PRO 7 moves his EPG service to the „Kabel 1“ channel and stops its own service (but is still found when effecting a provider search).

Remedy:

Select a new TV-Guide provider.

Digi 100:

Call up the Easy-Dialog center by pressing on the remote control

the button „i“

Installation

TV-Guide

Provider Selection

If no other provider can be selected, a provider search must first be carried out (press the green button in the TV-Guide menu and then move the cursor to the provider selection menu item).

Basic 3:

Call up the Dialog center by pressing on the remote control

the buttons „i“ and „OK“

TV-Guide Configuration

Provider Selection

If no other provider can be selected, a provider search must first be carried out (press the blue button in the provider selection menu).

These settings can also be carried out by the end user and cannot be accounted for as guarantee!

Service Information

Nummer: E/02/02; e_tv022e

Digi 100 - General hints for retrofitting the DER 1100 S-CI

Due to mechanical reasons, the FTA module for the DER 1100 S-CI cannot be installed in every Digi 100 chassis (see page 2). For the groups 1 - 4, an additional software must be loaded, for the groups 5 and 6 as minimum software version is required (see page 2). The following list shows the retrofit possibilities and the required TV set software.



TV set	retrofitting	group
ARGANTO 70 MW 70-515 MV/DOLBY	yes	1
ARGANTO 82 MW 82-515 MV/ DOLBY	yes	2
Atlanta Flat SE 7260 DOLBY	yes	4
Boston SE 7012 DOLBY	no	
Boston SE 7015 DOLBY	yes	3
CINARA 82 Flat	yes	5
DAVIO 70 ST 70-292 DOLBY	no	
DAVIO 70 ST 70-292/8 DOLBY	no	
DAVIO 70 ST 70-5210 DOLBY	no	
DAVIO 70 ST 70-5210/8 DOLBY	no	
Denver Flat SE 8260/8 DOLBY	yes	6
ELEGANCE 63 ST 63-300 DOLBY	yes	1
ELEGANCE 63 ST 63-300/8 DOLBY	yes	1
ELEGANCE 63 ST 63-305/8 DOLBY	yes	1
ELEGANCE 70 M 70-300 DOLBY	yes	1
ELEGANCE 70 M 70-3110 DOLBY	yes	1
ELEGANCE 70 MW 70-150/8 DOLBY	yes	1
ELEGANCE 70 ST 70-300 DOLBY	yes	1
ELEGANCE 70 ST 70-300/8 DOLBY	yes	1
ELEGANCE 70 ST 70-305/8 DOLBY	yes	1
ELEGANCE 82 MW 82-150/8 DOLBY	yes	1
ELEGANCE70Flat MFW 70-3210/8 DOLBY	yes	2
ELEGANCE72Flat MF 72-3110 DOLBY	yes	2
ELEGANCE72Flat MF 72-3110/8 DOLBY	yes	2
ELEGANCE72Flat MF 72-3115/8 DOLBY	yes	2
ELEGANCE82Flat MFW 82-3110 MV/DOLBY	yes	2
EWS 82-250/8 DOLBY	no	
FINE ARTS VISION MFW 82-725/9 DVD	yes	5
FINE ARTS VISION MFW 82-730/9 DVD	yes	5
Hamburg SE 8240 DOLBY	yes	3
LEEMAXX 70 ST 70-5110 MV/DOLBY	no	
LEEMAXX 72 Flat MF 72-9110/8 DOLBY	yes	2
LEEMAXX 72 Flat MF 72-9115/8 DOLBY	yes	2
LENARO 82 MFW 82-6210/8 DOLBY	yes	5
LENARO 82 MFW 82-6210/9 DVD	yes	5
LENARO 84 MF 84-6110/9 DOLBY	yes	5

TV set	retrofitting	group
LENARO 92 MFW 92-6110/9 DVD	yes	5
M 70-879/8 DOLBY	yes	2
M 72-109 MV/DOLBY	yes	1
M 72-610/8 DOLBY	yes	1
M 72-798 DOLBY	yes	1
M 84-212/8 DOLBY	no	
MF 72-2210 DOLBY	yes	1
MF 72-258 DOLBY	yes	2
MF 72-620/8 DOLBY	yes	1
MFW 82-620/8 DOLBY	yes	1
MW 82-2210/8 DOLBY	no	
MW 82-3112 MV/DOLBY	no	
MW 82-3312/8 DOLBY	no	
Orlando Flat SE 7270 DOLBY	yes	4
Planatron PW 110-8205/9 DOLBY	no	
Rome Flat SE 8270 DOLBY	yes	4
SEDANCE 70 ST 70-284 DOLBY	no	
SEDANCE 70 ST 70-284/8 DOLBY	no	
SEDANCE 70 ST 70-285/8 DOLBY	no	
SEDANCE 72 M 72-2110 DOLBY	no	
SEDANCE 72 M 72-2110 MV/DOLBY	no	
ST 70-265/8 DOLBY	no	
ST 70-285/8 DOLBY	no	
ST 70-398 DOLBY	no	
ST 70-969/8 DOLBY	no	
Sydney SE 7240 DOLBY	yes	4
Toronto SE 7216 DOLBY	yes	3
Toronto SE 7216/8 DOLBY	yes	3
Wien SE 6340 DOLBY	no	
XENTIA 55 M 55-420/8 DOLBY	no	
XENTIA 63 M 63-420/8 DOLBY	no	
XENTIA 70 Flat MFW 70-430/8 DOLBY	yes	2
XENTIA 70 Flat MFW 70-430/8 GB/DOLBY	yes	2
XENTIA 72 Flat MF 72-425/8 DOLBY	yes	1
XENTIA 72 Flat MF 72-430 DOLBY	yes	2
XENTIA 72 Flat MF 72-430/8 DOLBY	yes	2
XENTIA 72 M 72-420 DOLBY	yes	1
XENTIA 72 M 72-420/8 DOLBY	yes	1
XENTIA 82 Flat MFW 82-430/8 DOLBY	yes	6
XENTIA 82 Flat MFW 82-430/8 GB/DOLBY	yes	2

Service Information

Nummer: E/02/02; e_tv022e

When retrofitting a FTA module, the following expenditure must coarsly being taken into account (excerpt from the installation instructions!)

Prior to beginning with the installation of the FTA module, please read on the GRUNDIG Internet page (<http://www.grundig.com>) -> Retailer service-> Software Download the point „Download hints for modules / Retrofittings“, or via B2B (<http://partnerweb.grundig.com>) -> Customer Service -> Software Download, under Product group „DIGI 100 Intermedia“ the „Hints “.



	TV software without FTA module support		TV software with FTA module support (only in the languages D, E, F, GB, I)
Group 1	29798 111.xx	must be replaced with	29798 131.35
Group 2	29798 113.xx	must be replaced with	29798 133.35
Group 3	29798 115.xx	must be replaced with	29798 135.35
Group 4	29798 117.xx	must be replaced with	29798 137.35
Group 5	29798 119.xx	must be at least	29798 119. 35
Group 6	29798 121.xx	must be at least	29798 121. 35

- Check the software version of the TV set for FTA compliance, and then programme the new TV set version if necessary.
- Switch the TV set off.
- Connect the service adapter with the PC and the TV set and run the PC programme.
- When programming is completed, switch the TV set of and disconnect the programming plug.
- Dismount the chassis.
- Replace the right chassis guide.
- Depending on the board equipment, solder the 3-/2-pin mains lead into the chassis.
- Screw the power supply unit to the right chassis guide.
- Remove the module holder.
- Remove the cover.
- Note : When installing the FTA module, the EURO-AV 3 socket is omitted.
- Install the analog SAT/PIP module (if fitted, only an optional operation is possible).
- Insert the FTA module into the plug-in location.
- Fit the module holder supplied with the installation kit.
- If necessary, break the VGA and AUDIO IN opening out of the cover supplied.
- Refit the cover.
- Connect the FTA module and the power supply unit with the 12-pin connector (292103021301).
- Connect the plug of the 3-/2-pin power supply lead with the socket of the ST-J1 plug.
- Disconnect the ST-BR plug from the chassis, slide the insulating sleeving on the flat ribbon cable in a way that the double insulation is ensured between the mains chassis and the power supply unit (double insulation of components not separated from the mains voltage). Shrink the insulating sleeving by heating it to secure it against being dislocated.
- Connect the ST-BR plug with the chassis.
- Restore the factory wiring.

Service Information

Nummer: E/02/02; E_tv022e

The FTA module is already pre-programmed; if necessary, the module software can be updated with the „Grundig Service Tool“ (without downloading).

The CI (Common Interface) is actually **only** specified with Alpha Crypt CA of ORF Austria, and Viaccess for SRG Switzerland. All other applications are actually not yet implemented.

Please note that only PCM-coded **Stereo** signals can be emitted via the digital audio output.

Update of the TV set software for the operation with the FTA module:

1. Via the Service Toolbox

The new software for the TV set can **only** be loaded after an update of the Service Toolbox (via the Internet)!

Update of the Service Toolbox via the Internet - B2B (Germany):

<http://partnerweb.grundig.de> -> Kundendienst -> Software-Download -> Produktgruppe „Digi 100“, Kategorie „Programiersoftware“ -> „Update für „Service Toolbox“.

Update of the Service Toolbox via the Internet - Grundig Reseller Support (abroad):

<http://grundig.com> -> Reseller Support -> software download -> Product group „Digi 100“, Kategorie „programming software“ -> „Update für Service Toolbox“.

After downloading and running the „Update-1.exe“ programme, the new software is unpacked and installed.

2. Via F-Prog 1 (software version 2.01)

The new software for the TV set can only be loaded with a version above **2.0** (from the Internet) !

New software version for the Flash Programmer F-Prog 1 Vers. 2.01 via the Internet - B2B (Germany):

<http://partnerweb.grundig.de> -> Kundendienst -> Software-Download -> Produktgruppe „Digi 100“, Kategorie „Programiersoftware“ -> „Flash Programmer F-Prog 1“.

New software version for the Flash Programmer F-Prog 1 Vers. 2.01 via the Internet - Grundig Reseller Support (abroad):

<http://grundig.com> -> Reseller Support -> software download -> Product group „Digi 100“, Kategorie „programming software“ -> „Flash Programmer F-Prog 1“.

After downloading and running the „Fprog_v201.exe“ programme, the new software is unpacked and installed.

Note:

Detailed software updating information for the TV set is provided by the user manual of the respective programming software.

