



Product description

1.4 Connections

The following inputs and outputs are available behind the TV:

1. **YPbPr in (mini)**: analogue audio-video input for connecting an AV device with a YPbPr interface.
2. **AV/in (mini)**: analogue audio-video input for connecting an AV device with a CVBS+ Stereo interface.
3. **CI/CI+**: housing for CI/CI + common interface modules.
4. **USB (x2)**: USB2.0 ports for connecting USB mass storage devices for multimedia playback (Media player function).
5. **RF IN (T2/C)**: antenna input (IEC type) for receiving digital terrestrial (DVB-T / T2) or cable (DVB-C) signal.
6. **RF IN (S2)**: SATELLITE RF Antenna input (type F).
7. **HDMI1, HDMI2**: HDMI digital audio-video inputs (v.1.4) for connecting an external AV source (e.g. a receiver or DVD player) equipped with an HDMI interface.
8. **COAXIAL**: coaxial digital audio output.
9. **Headphone**: headphone output (3,5mm jack).
10. **LAN**: Ethernet (RJ45) port for connection to the Internet, necessary for the Smart TV function.
11. **Supply**: 220V AC and 12V DC (external)

1.4.1 Remote Control

Place 2 AAA batteries (not supplied) in the remote control compartment respecting the correct polarities. Exhausted batteries must be disposed of separately from household waste and bring to any point of sale or collection.

WARNINGS

To prevent corrosive liquid leakage from damaging the remote control, it is advisable to remove the batteries if you believe you will not use the device for a long time.

Avoid using different types of batteries such as new and used batteries at the same time.

First installation

Connect the antenna cable (terrestrial and/or satellite) and the ethernet cable (if available). After turning on the TV, perform the first installation as from wizard, use the arrows and OK keys to select and confirm:

Step 1,2,3,4. Language/Country/Password/Time Zone Choice;

Step 5. Connecting to the network (cable or wireless)';

- a. Cable: the connection to the network is established without any kind of intervention;
- b. Wireless: Select use WiFi, then choose the WiFi network you want to connect to the TV and enter the password (press OK to invoke virtual keyboard), confirm selecting Connect;

TELE System

Step 6. APP "E-Share", use the QR Code to download and install the app;

Step 7. Choosing the startup mode/source;

WARNINGS

The system does not accept the value "0000" as the password.

The E-Share app has to be installed on the mobile device (e.g. smartphone), to properly works the mobile device and the Smart TV need to be connected to the same network.

The application does not completely replace the traditional remote control, it is made mainly to use the Smart features of the TV (applications, mediaplayers, etc...).

Some applications require the use of a keyboard and/or mouse; in this case the traditional remote control provided with the TV is not sufficient to control them.

Main functions

1.5 Digital TV mode

Channel Search:

1. Go to the Channel menu;
2. Select the source from the Antenna Type (Earth, Cable, or Satellite) entry;
3. Select the Scan item;
4. Define the search parameters according to the antenna system and/or preferences;
5. Start scanning

NOTE

If you choose to use the LCN (terrestrial) or TivùSat (satellite) function, a channel list with a predefined sort order will be created at the end of the search.

Viewing encrypted channels requires the use of a dedicated conditional access module (CAM) and its smart-card (CA) to be purchased separately.

Selecting channels:

At the end of the scan a channel list will be created for each source, the channel lists can be consulted individually after the selection of the source, for example:

1. Terrestrial Channels: Access the Channel/Antenna Type menu and set Terrestrial
2. Satellite Channels: Access the Channel/Antenna Type menu and set Satellite

1.6 Smart (Home) mode

The Home menu, also accessible directly from the Home button of the remote control, allows you to access the following features:

- Application management and use;
- Navigation browser,
- Selection of input sources/modes:
- Access to application store for apps download and installation.
- Access to the Multimedia menu for playing audio/video content from USB external memory devices or for files managing saved in the INTERNAL memory of the TV, such as. installation from APK files (for advanced users only).
- Access to the system settings

1.6.1.1 System Settings

Accessible from the Home menu, allows you to configure:

- Network settings (network connection via LAN or Wireless);
- Time setting for adjusting the time and its parameters;
- Common settings, for general changes such as language, keyboard type, permission/account management;
- Info, to get system information (HW/SW version, MAC address, memory, GPU...).

WARNINGS

To take advantage of SMART TV features, you need to connect your TV to the internet.

Advanced functions

1.6.1.2 Antenna system configuration (Sat)

The default settings include the configuration of a single LNB fixed antenna system, receiving the signal from the Hotbird 13-E satellite.

In the case of different antenna system, you need to change the configuration, modifying the parameters in the Channels/Scan menu.

NOTES AND WARNINGS

The TV is compatible with universal single converter, multi-satellite DiSEqC (1.0 - 1.1 - 1.2 - 1.3) and multi-user SCR/Unicable systems.

Incorrect antenna configuration can result in some or all channels not loading. we recommend that you contact a professional installer for installation.

The Signal Level and Quality indicators refer to the selected satellite Transponder on the screen. Make sure that it is valid/updated and really active.

It is not recommended to avoid connecting the TV to the satellite signal via the via-the-radar antenna connector (LNB Out/Loop Through) of an external satellite receiver because both devices cannot operate at the same time.

In the case of a system with LNB SCR: each TV/receiver connected to the same system must use a different SCR channel.

To connect multiple receiving devices to an SCR system, do not use the loop through antenna connection of an external satellite receiver, but use a dedicated external signal party.

1.7 Factory reset (reset)

Resets all settings to the initial condition.

Accessible from the Home menu > Settings > Common > System Restore

WARNING

Restoring factory settings clears all customizations made by the user, including stored channels, downloaded applications, and changed settings. In addition, confirming the reset, the TV will perform a full system restart, then display the first installation wizard on screen

Technical specifications

Panel	Format	21,5" – 16:9 wide (55 cm)
	Resolution	1920 x 1080 (Full HD)
	Contrast	3000:1
	Brightness	180 (cd/m ²)
	Viewing angle	178°/178° (Horizontal/Vertical)
Inputs	HDMI	x2 - HDMI
	A/V in	Mini jack x1 - YPbPr Mini jack x 1 – AV in (CVBS+Audio)
	USB	x2 - USBv2.0, filesystem FAT32e NTFS, Mediaplayer
	Audio output	x1 – COAXIAL / x1 – Earphone (3,5mm jack)
	LAN	x1 - RJ45, Ethernet 10/100
TV Signals	RF input (DTT)	x1- 75 Ω, tipo IEC, VHF/UHF 7MHz/8MHz
	RF input (SAT)	x1 - 75 Ω, tipo F
	Common Interface	x1 - CI / CI+
	Video	MPEG-2, MPEG-4, H.265.Main@L4.1-1920*1080@50fps
	Audio	MPEG-1 layer 1/2, MPEG-2 layer 2/Dolby AC3 H.265
	Speaker	2 x 5 W
General	Power Supply	100-240V, 50/60Hz – 12V DC, 3A
	Power Consum	<0,5W in Stand.by / 36W Max
	USB supported	AVI/MP4/MKV, WenM, 3GPP, MPEG transport stream
	Wi-Fi	IEEE b/g/n, 2,4GHz
TV dimension s	with supports	510 x 340 x 165 mm
	without supports	510 x 307 x 75 mm
Standard wall bracket		VESA 100/100
Included Accessories		x1 standard remote control, x1 instruction manual

Simplified EU conformity declaration

The manufacturer, TELE System Digital s.r.l., states that the radio equipment type of SMART TV named SMART22 LX FHD complies with the 2014/53/EU directive.

The full text of the EU compliance declaration is available at the following Internet address:
<https://www.telesystem.it/CE>

28000197 SMART22 LX FHD

Per informazioni dettagliate, si invita a visitare il sito di TELE System Digital Srl

For detailed information, please visit the TELE System Digital Srl website



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