## **Dismantling Information of Hisense TV**

## Manufacturer and Contact Information

Manufacturer Information				
Name	Hisense Visual Technology Co.,Ltd.			
Address	No.218 Qingwangang Road, Economy			
	&Technology Development			
	Zone.Qingdao.China			
Importer Information				
Name	Gorenje gospodinjski aparati, d.o.o.			
Address	Partizanska cesta 12, 3320 Velenje Slovenija			

Company Name: <u>Hisense</u>

**Brand** Name: Hisense

**Product Category: TV A7100F Series** 

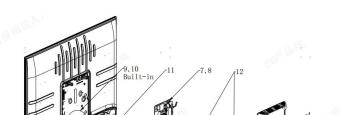
## TV information

All of the components of TV indicated in point 1 of Annex VII of Directive 2012/19/EU on WEEE or in Article 11 of Directive 2006/66/EC of the European Parliament and of the Council(1) on batteries and accumulators and waste batteries and accumulators.

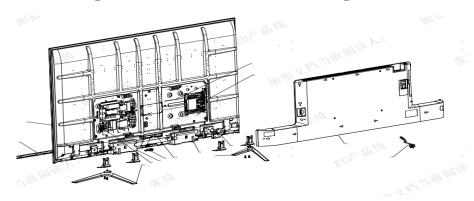
Refer to in point 1 of Annex VII of Directive 2012/12/19/EU, The TV can disassembly as the explosive view by the steps:

Tools: Screwdriver

Steps:



The explosive view of 43/50/55/58 explosive view



The explosive view of 65/70/75 explosive view

COMPONENT TOOL

ODEAUED				
SPEAKER	Unplug the AC cable	BY HAND		
	Lay the TV on soft surface with LCD screen bottom	BY HAND		
	Remove 4 screws of double stands from bottom side	CROSS SCREWDRIVER		
	Remove double stands from bottom side of the TV	BY HAND		
	Remove all screws from the backwall (14 from backside)	CROSS SCREWDRIVER		
	Release the middle backwall and then the right and left ones from			
	the TV	BY HAND		
	Unplug the connector for SPEAKER from the mainboard (release side			
	nodge, pull the connector out)	BY HAND		
	Release SPEAKER out of the TV	BY HAND		
WIFI/BT BOARD	Unplug the AC cable	BY HAND		
	Lay the TV on soft surface with LCD screen bottom	BY HAND		
	Remove 4 screws of double stands from bottom side	CROSS SCREWDRIVER		
	Remove double stands from bottom side of the TV	BY HAND		
	Remove all screws from the backwall (14 from backside)	CROSS SCREWDRIVER		
	Release the middle backwall from the TV	BY HAND		
	Unplug the connector for WIFI BOARD from the mainboard (release			
	side nodge, pull the connector out)	BY HAND		
	Release WIFIBOARD out of the right backwall	BY HAND		
IR MODULE	Unplug the AC cable	BY HAND		
	Lay the TV on soft surface with LCD screen bottom	BY HAND		
	Remove 4 screws of double stands from bottom side	CROSS SCREWDRIVER		
	Remove double stands from bottom side of the TV	BY HAND		
	Remove all screws from the backwall (14 from backside)	CROSS SCREWDRIVER		
	Release the middle backwall from the TV	BY HAND		
	Unplug the connector of IR MODULE from the mainboard (release			
	and a second second second second			
	side nodge, pull the connector out)	BY HAND		
	Release IR BOARD out of the TV	BY HAND BY HAND		
MAINBOARD				
MAINBOARD	Release IR BOARD out of the TV	BY HAND		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable	BY HAND		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom	BY HAND BY HAND		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side	BY HAND  BY HAND  CROSS SCREWDRIVER		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side  Remove double stands from bottom side of the TV	BY HAND  BY HAND  CROSS SCREWDRIVER  BY HAND		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side  Remove double stands from bottom side of the TV  Remove all screws from the backwall (14 from backside)	BY HAND  BY HAND  CROSS SCREWDRIVER  BY HAND  CROSS SCREWDRIVER		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side  Remove double stands from bottom side of the TV  Remove all screws from the backwall (14 from backside)  Release the middle backwall from the TV	BY HAND  BY HAND  CROSS SCREWDRIVER  BY HAND  CROSS SCREWDRIVER  BY HAND  BY HAND		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side  Remove double stands from bottom side of the TV  Remove all screws from the backwall (14 from backside)  Release the middle backwall from the TV  Release the high voltage on the grid capacitor !!!!!	BY HAND  BY HAND  CROSS SCREWDRIVER  BY HAND  CROSS SCREWDRIVER  BY HAND  BY HAND		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side  Remove double stands from bottom side of the TV  Remove all screws from the backwall (14 from backside)  Release the middle backwall from the TV  Release the high voltage on the grid capacitor !!!!!  Release all connectors from MAINBOARD (release side nodge, pull	BY HAND  BY HAND  CROSS SCREWDRIVER  BY HAND  CROSS SCREWDRIVER  BY HAND  BY HAND  BY PLIERS		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side  Remove double stands from bottom side of the TV  Remove all screws from the backwall (14 from backside)  Release the middle backwall from the TV  Release the high voltage on the grid capacitor !!!!!  Release all connectors from MAINBOARD (release side nodge, pull the connector out)	BY HAND  BY HAND  BY HAND  CROSS SCREWDRIVER  BY HAND  CROSS SCREWDRIVER  BY HAND  BY PLIERS  BY HAND		
MAINBOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side  Remove double stands from bottom side of the TV  Remove all screws from the backwall (14 from backside)  Release the middle backwall from the TV  Release the high voltage on the grid capacitor !!!!!  Release all connectors from MAINBOARD (release side nodge, pull the connector out)  Remove 5 screws from MAINBOARD	BY HAND  BY HAND  CROSS SCREWDRIVER  BY HAND  CROSS SCREWDRIVER  BY HAND  BY PLIERS  BY HAND  CROSS SCREWDRIVER		
MAINBOARD  POWER BOARD	Release IR BOARD out of the TV  Unplug the AC cable  Lay the TV on soft surface with LCD screen bottom  Remove 4 screws of double stands from bottom side  Remove double stands from bottom side of the TV  Remove all screws from the backwall (14 from backside)  Release the middle backwall from the TV  Release the high voltage on the grid capacitor !!!!!  Release all connectors from MAINBOARD (release side nodge, pull the connector out)  Remove 5 screws from MAINBOARD	BY HAND  BY HAND  CROSS SCREWDRIVER  BY HAND  CROSS SCREWDRIVER  BY HAND  BY PLIERS  BY HAND  CROSS SCREWDRIVER		

1	Lay the TV on soft surface with LCD screen bottom	BY HAND		
	Remove 4 screws of double stands from bottom side	CROSS SCREWDRIVER		
	Remove double stands from bottom side of the TV	BY HAND		
	Remove all screws from the backwall (14 from backside)	CROSS SCREWDRIVER		
	Release the middle backwall from the TV	BY HAND		
	Release the high voltage on the grid capacitor !!!!!	BY PLIERS		
	Release all connectors from MAINBOARD (release side nodge, pull			
	the connector out)	BY HAND		
	Remove 5 screws from MAINBOARD	CROSS SCREWDRIVER		
	Remove MAINBOARD from the TV	BY HAND		
LCD PANEL	Unplug the AC cable	BY HAND		
	Lay the TV on soft surface with LCD screen bottom	BY HAND		
	Remove 4 screws of double stands from bottom side	CROSS SCREWDRIVER		
	Remove double stands from bottom side of the TV	BY HAND		
	Remove all screws from the backwall (14 from backside)	CROSS SCREWDRIVER		
	Release the middle backwall and then the right and left ones from			
	the TV	BY HAND		
	Unplug all connectors from internal modules (release side nodge,			
	pull the connector out)	BY HAND		
	Release SPEAKER out of the TV	BY HAND		
	Release IR BOARD out of the TV	BY HAND		
	Release WIFIBOARD out of the right backwall	BY HAND		
	Remove all screws from internal modules	CROSS SCREWDRIVER		
	Release the high voltage on the grid capacitor !!!!!	BY PLIERS		
	Remove POWERBOARD and MAINBOARD from the TV	BY HAND		
	Remove the stand holders from the TV	BY HAND		
	Remove all cables out of the panel	BY HAND		
	Remove bottom panel from the front side of the screen	FLAT SCREWDRIVER		