



LED TV

Chassis : UWE50

Model : UN32J4300AG

SERVICE Manual

LED TV



UN32J4300AG

Contents

1. Precautions
2. Product specifications
3. Disassembly and Reassembly
4. Troubleshooting
5. Wiring Diagram

Contents

1. Precautions	1-1
1-1. Safety Precautions	1-1
1-1-1. Warnings	1-1
1-1-2. Servicing the LED TV	1-1
1-1-3. Fire and Shock Hazard	1-1
1-1-4. Product Safety Notices	1-2
1-2. Servicing Precautions	1-3
1-2-1. General Servicing Precautions	1-3
1-3. Static Electricity Precautions	1-4
1-4. Installation Precautions	1-5
2. Product Specifications.....	2-1
2-1. Product information	2-1
2-2. Product specification	2-2
2-2-1. Detailed Specifications.....	2-2
2-2-2. Specifications.....	2-7
2-3. Accessories	2-8
3. Disassembly and Reassembly	3-1
3-1. Disassembly and Reassembly	3-1
3-2. Disassembly and Reassembly_COVER-REAR	3-4
4. Troubleshooting	4-1
4-1. Troubleshooting	4-1
4-2. How to Check Fault Symptom	4-2
4-3. Connect	4-4
4-4. Factory Mode Adjustments	4-5
4-4-1. Detail Factory Option	4-5
4-4-2. Entering Factory Mode.....	4-6
4-4-3. Factory Data	4-7
4-5. White Balance	4-20
4-5-1. Calibration	4-20
4-5-2. Service Adjustment	4-20
4-5-3. Adjustment	4-22
4-6. Software Upgrade.....	4-23
4-6-1. How to Check the Software Version	4-23
4-6-2. How to Upgrade Software and Micom	4-25
4-7. The Dimension of 32J4300 Models	4-27
5. Wiring Diagram	5-1
5-1. Wiring Diagram.....	5-1
5-2. Cables	5-2
ANNEX. Exploded View & Part List [UN32J4300AGXZD ES04].....	ANNEX-1
1-1. Exploded View	ANNEX-1
1-1-1. Parts List.....	ANNEX-1
2-1. Electrical Parts List	ANNEX-2



**This Service Manual is a property of Samsung Electronics Co.,Ltd.
Any unauthorized use of Manual can be punished under applicable
International and/or domestic law.**

**© 2015 Samsung Electronics Co.,Ltd.
All rights reserved.
Printed in Korea**