

DECLARATION OF PRODUCT

For
WEEE

Grandstream Networks, Inc. is one of the Top developers and manufacturers of innovative, high quality and mass-affordable IP telephone and video products for broadband networks.

The EU Directive 2012/19/EU on “Waste Electrical and Electronic Equipment (WEEE)” became effective on 4th July 2012 instead of 2002/96/EC and request products shall meet:

1. Minimum targets applicable by category form 15 August 2018 with reference to the categories listed in Annex III:

(a) For WEEE falling within large equipment (any external dimension more than 50cm):

——85% shall be recovered, and

——80% shall be prepared for re-use and recycled.

(b) For WEEE falling within small equipment (external dimension no more than 50cm) including or small IT and telecommunication equipment (external dimension no more than 50cm):

——75% shall be recovered, and

——55% shall be prepared for re-use and recycled.

2. The symbol indicating separate collection for EEE consists of the crossed-out wheeled bin.

Here by GRANDSTREAM confirms that all our products meet all the requirements which comply with the European Union’s Directive 2012/19/EU.

Product Listed with following P/N, which the recycled rate has been listed in the Annex correspondingly:

Part number(s): GDS3712

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2022-07-21

Date

ANNEX 1: WEEE DATA for GDS3712

Grandstream Networks, Inc. Model Name: GDS3712 Created by: Xiuyong Luo					
Date: 2022-07-21 NO.: MDR-202207014					
GDS3712					
Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Inductor/Trans/Crystal/TVS/ Bead/Mosfet/Diode/LED/Integrated circuit(IC) etc.	N	33.62	2.74%	0.00%
Sensor PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Inductor/Trans/Crystal Mosfet/Bead/Integrated circuit(IC) etc.	N	25.38	2.07%	0.00%
Key PCBA	Printed circuit board(PCB)/ Resistor/ /Capacitor/LED/TVS/Connector/ Integrated circuit(IC) etc.	N	5.81	0.47%	0.00%
POE PCBA	Printed circuit board(PCB)/ Resistor/ /Capacitor/Diode/TVS/Connector/ Integrated circuit(IC) etc.	N	13.52	1.10%	0.00%
IF PCBA	Printed circuit board(PCB)	N	4.83	0.39%	0.00%
Microphone	Aluminium case/Printed circuit board/Stannum	N	0.43	0.04%	0.00%
Connectors & Transformer On Main PCBA	Plastic/Copper	Y	6.98	0.57%	0.57%
Connectors On IF PCBA	Plastic/Copper	Y	13.07	1.07%	1.07%
Base Unit Case	Plastic/Zinc Alloy/Rubber	Y	650.28	53.01%	53.01%
Lens	Glass\Plastic\FPC	Y	13.72	1.12%	1.12%
Speakerphone	Magnet/Steel/Copper	Y	10.71	0.87%	0.87%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Screw	Steel	Y	21.13	1.72%	1.72%
Install Bracket	Steel	Y	93.64	7.63%	7.63%
Annex	Steel/Plastic	Y	37.22	3.03%	3.03%
inner holder	EPE	Y	71.85	5.86%	5.86%
Plastic Bag	Plastic	Y	1.32	0.11%	0.11%
Manual	Paper	Y	49.14	4.01%	4.01%
Kraft Box	Paper	Y	174.03	14.19%	14.19%
Recycle weight(g):			1143.09		
Unit total weight(g):			1226.68		
Recycle percent:			93.19%		