

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): GVC3212

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2020-12-24

Date

ANNEX 1: WEEE DATA for GVC3212

Grandstream Networks, Inc.					
Model Name: GVC3212			Date: 2020-12-24		
Created by: Xiuyong Luo			NO.: MDR-202012019		
GVC3212		Note: EURO Type PSU Packed			
Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Main PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Inductor/Bead/Crystal/ Diode/Trans/Mosfet/TVS/LED/Button Integrated circuit(IC) etc./	N	42.57	7.09%	0.00%
Connectors and Transformer On Main PCBA	Plastic/Copper	Y	9.24	1.54%	1.54%
Heatsink On Main PCBA	Aluminium	Y	3.5	0.58%	0.58%
Base Unit Plastic Case	Plastic\Steel	Y	98.24	16.35%	16.35%
Lens	Glass\Plastic	Y	0.61	0.10%	0.10%
Screw	Steel	Y	5.22	0.87%	0.87%
Cable Wire	Plastic/Copper	Y	34.82	5.80%	5.80%
HDMI Wire	Plastic/Copper	Y	121.25	20.18%	20.18%
Plastic& Bubble Bag	Plastic	Y	11.52	1.92%	1.92%
Manual	Paper	Y	27.01	4.50%	4.50%
Gift Box	Paper	Y	83.15	13.84%	13.84%
Ir Remote Control Case	Plastic	Y	28.28	4.71%	4.71%
Ir Remote Control Key Rubber	Rubber	Y	7.41	1.23%	1.23%
Ir Remote Control Screw	Steel	Y	0.41	0.07%	0.07%
Ir Remote Control PCBA	Printed circuit board(PCB)/ Resistor//LED/Diode/ Integrated circuit(IC) etc.	N	8.5	1.41%	0.00%
Zinc-Manganese Dry Battery	Graphite/Zinc/Manganese/Ammonia chloride	N	14.71	2.45%	0.00%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Power Case	Plastic ABS	Y	27.62	4.60%	4.60%
Power Wire	Plastic/Copper	Y	49.82	8.29%	8.29%
Power PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Bead/TVS/Mosfet/Connectors/ Integrated circuit(IC) etc.	N	26.91	4.48%	0.00%
Recycle weight(g):			508.10		
Unit total weight(g):			600.79		
Recycle percent:			84.57%		