

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): GAC2570

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2022-11-17

Date

ANNEX 1: WEEE DATA for GAC2570

Grandstream Networks, Inc.					
Model Name: GAC2570 Created by: Xiuyong Luo				Date: 2022-11-17 NO.: MDR-202211025	
GAC2570 Note: EURO Type POE 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/ Integrated circuit(IC) etc./	N	111.39	4.04%	0.00%
MIC_LED PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Connectors/LED	N	10.03	0.36%	0.00%
MIC_FPC PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/LED	N	1.16	0.04%	0.00%
Li-Ion Rechargeable Battery	Printed circuit board(PCB)/ Resistor/ Capacitor/Graphite/ /Copper/ /Aluminum/Lithium- cobalt oxide /Lithium Hexafluorophoshate	N	117.6	4.26%	0.00%
Antenna	Printed circuit board(PCB)/ Copper/Plastic	N	2.72	0.10%	0.00%
LCM	LCD Glass /IC/FPC cable	N	183.44	6.65%	0.00%
Connectors & Button and Transformer On Main PCBA	Plastic/Copper	Y	18.31	0.66%	0.66%
Base Unit Assembled Case	Plastic	Y	626.32	22.69%	22.69%
Speakerphone	Magnet/Steel/Copper	Y	135.58	4.91%	4.91%
Heat Dissipator Sheet On Main PCBA	Aluminum	Y	44.61	1.62%	1.62%
Screw	Steel	Y	16.53	0.60%	0.60%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Foot Rubber	Rubber	Y	26.72	0.97%	0.97%
Cable Wire	Plastic/Copper	Y	221.3	8.02%	8.02%
Plastic Bag	Plastic	Y	27.91	1.01%	1.01%
Inner Holder	EPE	Y	220.45	7.99%	7.99%
Manual	Paper	Y	33.18	1.20%	1.20%
Carton	Paper	Y	629.71	22.82%	22.82%
POE Case	Plastic	Y	60.13	2.18%	2.18%
POE Wire/Plug	Plastic/Copper	Y	192.11	6.96%	6.96%
POE PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	80.76	2.93%	0.00%
Recycle weight(g):			2252.86		
Unit total weight(g):			2759.96		
Recycle percent:			81.63%		