

## 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 4<sup>th</sup> 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): GHP610W

Authorized Signatures:



Ning Wei  
Senior director of QA & Production

2022-11-07

Date

**ANNEX 1: WEEE DATA for GHP610W**

Grandstream Networks, Inc.					
Model Name: GHP610W			Date: 2022-11-07		
Created by: Xiuyong Luo			NO.: MDR-202211018		
GHP611W      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/Crystal/LED/TVS/ Bead/Connector/Integrated circuit(IC) etc.	N	24.62	4.78%	0.00%
PB PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/TVS/Transformer/ Integrated circuit(IC) etc.	N	14.71	2.86%	0.00%
Microphone in Handset	Aluminium case/Printed circuit board/Stannum	N	1.09	0.21%	0.00%
Handset Assembled Case	Plastic/Rubber/iron	Y	81.26	15.78%	15.78%
Base Unit Plastic Case	Plastic/Rubber	Y	77.52	15.06%	15.06%
Weight Iron	Iron	Y	28.63	5.56%	5.56%
Key	Rubber/Plastic	Y	10.82	2.10%	2.10%
Screw	Steel	Y	4.25	0.83%	0.83%
Speakerphone	Magnet/Steel/Copper	Y	13.83	2.69%	2.69%
Curve	Plastic/Copper	Y	41.25	8.01%	8.01%
Plastic Bag	Plastic	Y	5.52	1.07%	1.07%
Inner Holder	Paper	Y	50.98	9.90%	9.90%
Manual	Paper	Y	18.43	3.58%	3.58%
Kraft Box	Paper	Y	93.94	18.25%	18.25%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
PSU Case	Plastic ABS	Y	12.71	2.47%	2.47%
PSU Wire/Plug	Plastic/Copper	Y	22.93	4.45%	4.45%
PSU PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	12.38	2.40%	0.00%
Recycle weight(g):			462.07		
Unit total weight(g):			514.87		
Recycle percent:			89.74%		

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

Part number(s): GHP611W

Authorized Signatures:



Ning Wei  
Senior director of QA & Production

2022-11-07

Date

## ANNEX 1: WEEE DATA for GHP611W

Grandstream Networks, Inc.					
Model Name: GHP611W			Date: 2022-11-07		
Created by: Xiuyong Luo			NO.: MDR-202211017		
GHP611W      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/Crystal/LED/TVS/ Bead/Connector/Integrated circuit(IC) etc.	N	24.62	4.78%	0.00%
PB PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/TVS/Transformer/ Integrated circuit(IC) etc.	N	14.71	2.86%	0.00%
Microphone in Handset	Aluminium case/Printed circuit board/Stannum	N	1.09	0.21%	0.00%
Handset Assembled Case	Plastic/Rubber/iron	Y	81.26	15.78%	15.78%
Base Unit Plastic Case	Plastic/Rubber	Y	77.52	15.06%	15.06%
Weight Iron	Iron	Y	28.63	5.56%	5.56%
Key	Rubber/Plastic	Y	10.82	2.10%	2.10%
Screw	Steel	Y	4.25	0.83%	0.83%
Speakerphone	Magnet/Steel/Copper	Y	13.83	2.69%	2.69%
Curve	Plastic/Copper	Y	41.25	8.01%	8.01%
Plastic Bag	Plastic	Y	5.52	1.07%	1.07%
Inner Holder	Paper	Y	50.98	9.90%	9.90%
Manual	Paper	Y	18.43	3.58%	3.58%
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