

## 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): GHP620

Authorized Signatures:



Ning Wei  
Senior director of QA & Production

2022-11-14

Date

**ANNEX 1: WEEE DATA for GHP620**

<b>Grandstream Networks, Inc.</b> <b>Model Name: GHP620</b> <b>Created by: Xiuyong Luo</b>					
<b>Date: 2022-11-14</b> <b>NO.: MDR-202211023</b>					
<b>GHP620</b>					
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/Diode/Transistor/ Transformer/Integrated circuit(IC) etc.	N	61.21	7.20%	0.00%
Microphone in Handset	Aluminium case/Printed circuit board/Stannum	N	1.09	0.13%	0.00%
Handset Assembled Case	Plastic/Rubber	Y	71.45	8.40%	8.40%
Base Unit Plastic Case	Plastic/Rubber	Y	188.68	22.19%	22.19%
Weight Iron	Iron	Y	55.74	6.55%	6.55%
Key	Rubber	Y	13.52	1.59%	1.59%
Screw	Steel	Y	7.63	0.90%	0.90%
Speakerphone	Magnet/Steel/Copper	Y	56.48	6.64%	6.64%
Curve	Plastic/Copper	Y	32.76	3.85%	3.85%
Bracket	Plastic	Y	60.07	7.06%	7.06%
PC Lens	Plastic	Y	9.11	1.07%	1.07%
Plastic Bag	Plastic	Y	11.54	1.36%	1.36%
Inner Holder	Paper	Y	92.42	10.87%	10.87%
Manual	Paper	Y	18.43	2.17%	2.17%
Kraft Box	Paper	Y	170.3	20.03%	20.03%
<b>Recycle weight(g):</b>			<b>788.13</b>		
<b>Unit total weight(g):</b>			<b>850.43</b>		
<b>Recycle percent:</b>			<b>92.67%</b>		

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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): GHP621

Authorized Signatures:

  
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Ning Wei  
Senior director of QA & Production

Date

2022-11-14

**ANNEX 1: WEEE DATA for GHP621**

Grandstream Networks, Inc.					
Model Name: GHP621			Date: 2022-11-14		
Created by: Xiuyong Luo			NO.: MDR-202211021		
GHP621					
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/Diode/Transistor/ Transformer/Integrated circuit(IC) etc.	N	61.21	7.20%	0.00%
Microphone in Handset	Aluminium case/Printed circuit board/Stannum	N	1.09	0.13%	0.00%
Handset Assembled Case	Plastic/Rubber	Y	71.45	8.40%	8.40%
Base Unit Plastic Case	Plastic/Rubber	Y	188.68	22.19%	22.19%
Weight Iron	Iron	Y	55.74	6.55%	6.55%
Key	Rubber	Y	13.52	1.59%	1.59%
Screw	Steel	Y	7.63	0.90%	0.90%
Speakerphone	Magnet/Steel/Copper	Y	56.48	6.64%	6.64%
Curve	Plastic/Copper	Y	32.76	3.85%	3.85%
Bracket	Plastic	Y	60.07	7.06%	7.06%
PC Lens	Plastic	Y	9.11	1.07%	1.07%
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