

## 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): GXV3470

Authorized Signatures:



Ning Wei  
Senior director of QA & Production

2022-10-09

Date

## ANNEX 1: WEEE DATA for GXV3470

Grandstream Networks, Inc.					
Model Name: GXV3470			Date: 2022-10-09		
Created by: Xiuyong Luo			NO.: MDR-202210015		
GXV3470		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/Trans/Crystal/ Diode/TVS/Bead/LED/ Integrated circuit(IC) etc.	N	97.87	5.26%	0.00%
MEMS PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Connector	N	1.02	0.05%	0.00%
LCM & TP	LCD Glass /IC/FPC cable	N	182.81	9.82%	0.00%
Microphone	Aluminum case/Printed circuit board/Stannum	N	0.63	0.03%	0.00%
Connector &Transformer on Main PCBA	Plastic/Copper	Y	28.63	1.54%	1.54%
Handset Plastic Case	Plastic/Rubber	Y	97.91	5.26%	5.26%
Base Unit Case	Plastic/Rubber	Y	404.66	21.74%	21.74%
Heat Dissipator Sheet On Main PCBA	Aluminum	Y	53.52	2.87%	2.87%
Lens	Glass\Plastic\FPC	Y	7.81	0.42%	0.42%
Bracket	Steel	Y	79.74	4.28%	4.28%
Screw	Steel	Y	15.52	0.83%	0.83%
Weight Iron	Iron	Y	88.01	4.73%	4.73%
Speakerphone	Magnet/Steel/Copper	Y	60.52	3.25%	3.25%
Cable Wire	Plastic/Copper	Y	84.61	4.54%	4.54%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Plastic Bag	Plastic	Y	11.93	0.64%	0.64%
Manual	Paper	Y	41.86	2.25%	2.25%
Inner Holder	Paper	Y	214.54	11.52%	11.52%
Gift Box	Paper	Y	249.18	13.39%	13.39%
PSU Case	Plastic	Y	37.29	2.00%	2.00%
PSU Wire/Plug	Plastic/Copper	Y	67.26	3.61%	3.61%
PSU PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	36.31	1.95%	0.00%
Recycle weight(g):			1542.99		
Unit total weight(g):			1861.63		
Recycle percent:			82.88%		