

Grandstream Networks, Inc. | www.grandstream.com 126 Brookline Avenue -3<sup>rd</sup> Floor | Tel: +1-617-566-9300 Boston, MA 02215 USA

Fax: +1-617-249-1987

## DECLARATION OF PRODUCT

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): GXV3480 Authorized Signatures:

Ning Wei

Senior director of OA & Production

2022-07-14 Date



**Grandstream Networks, Inc.** 126 Brookline Avenue -3<sup>rd</sup> Floor Boston, MA 02215 USA www.grandstream.com Tel: +1-617-566-9300 Fax: +1-617-249-1987

## **ANNEX 1: WEEE DATA for GXV3480**

**Grandstream Networks, Inc.** 

Model Name: GXV3480 Date: 2022-07-14
Created by: Xiuyong Luo NO.: MDR-202207012

GXV3480 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/Integrated circuit(IC) etc.	N	110.75	5.23%	0.00%
MEMS PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Connector	N	1.02	0.05%	0.00%
LCM	LCD Glass /IC/FPC cable	N	108.61	5.13%	0.00%
Microphone	Aluminum case/Printed circuit board/Stannum	N	0.63	0.03%	0.00%
ТР	Glass/FPC	N	106.58	5.03%	0.00%
Connector &Transformer on Main PCBA	Plastic/Copper	Y	30.85	1.46%	1.46%
Handset Plastic Case	Plastic /Rubber	Y	97.91	4.62%	4.62%
Base Unit Case	Plastic/Zinc Alloy/Steel	Y	665.18	31.40%	31.40%
Heat Dissipator Sheet On Main PCBA	Aluminum	Y	82.72	3.90%	3.90%
Lens	Glass\Plastic\FPC	Y	7.83	0.37%	0.37%
Screw	Steel	Y	9.02	0.43%	0.43%
Weight Iron	Iron	Y	88.01	4.15%	4.15%
Speakerphone	Magnet/Steel/Copper	Y	60.52	2.86%	2.86%
Cable Wire	Plastic/Copper	Y	83.2	3.93%	3.93%
Plastic Bag	Plastic	Y	14.73	0.70%	0.70%



**Grandstream Networks, Inc.** 126 Brookline Avenue -3<sup>rd</sup> Floor Boston, MA 02215 USA

www.grandstream.com Tel: +1-617-566-9300 Fax: +1-617-249-1987

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Manual	Paper	Υ	44.14	2.08%	2.08%
Inner Holder	Paper	Υ	193.22	9.12%	9.12%
Gift Box	Paper	Y	272.63	12.87%	12.87%
PSU Case	Plastic	Y	37.29	1.76%	1.76%
PSU Wire/Plug	Plastic/Copper	Υ	67.26	3.18%	3.18%
PSU PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	36.31	1.71%	0.00%
Recycle weight(g):			1754.51		
Unit total weight(g):		2118.41			
Recycle percent:		82.82%			

**3 of 3** Agile P/N: 425-00157-00