

## 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): GXV3350

Authorized Signatures:



Ning Wei  
Senior director of QA & Production

2019-11-15

Date

**ANNEX 1: WEEE DATA for GXV3350**

Grandstream Networks, Inc.					
Model Name: GXV3350			Date: 2019-11-15		
Created by: Xiuyong Luo			NO.: MDR-201911019		
GXV3350      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/ Diode/Crystal /Led/TVS/Bead/ /Mosfet/Transistor/ Connector/Integrated circuit(IC) etc. /Oscillater/Filter Trans	N	110.2	6.50%	0.00%
Keyboard PCB	Printed circuit boards(PCB)/ Resistor/Led/Connector/Switch	N	40.9	2.41%	0.00%
Mems PCBA	Printed circuit boards(PCB)/ Resistor/Capacitor/Connector	N	0.88	0.05%	0.00%
Handset Assembled Case	Plastic	Y	97.91	5.77%	5.77%
Base Unit Assembled Case	Plastic	Y	386.7	22.81%	22.81%
For PCB &Handset &MIC & Speaker& Bracket& Camera_ Rubber	Rubber	Y	30.47	1.80%	1.80%
Screw	Steel	Y	30	1.77%	1.77%
Weight Iron	Iron	Y	88	5.19%	5.19%
Heat Dissipator Sheet	Aluminium	Y	19.3	1.14%	1.14%
LCM	LCD Glass /IC/FPC cable	N	79.8	4.71%	0.00%
Microphone	Aluminium case/Printed circuit board/Stannum	N	1.15	0.07%	0.00%
Lens	Plastic\Glass\FPC	Y	0.63	0.04%	0.04%
Speakerphone	Magnet/Steel/Copper	Y	60.68	3.58%	3.58%
Cable wire	Plastic/Copper	Y	83.4	4.92%	4.92%
Plastic Bag	Plastic	Y	14.2	0.84%	0.84%
Paper Card	Paper	Y	215.3	12.70%	12.70%
Manual	Paper	Y	60	3.54%	3.54%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
Gift Box	Paper	Y	232	13.68%	13.68%
PSU Case	Plastic ABS	Y	34.57	2.04%	2.04%
PSU Wire	Plastic/copper	Y	61.98	3.66%	3.66%
PSU PCBA	Printed circuit board(PCB)/ resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	47.49	2.80%	0.00%
<b>Recycle weight(g):</b>			<b>1415.14</b>		
<b>Unit total weight(g):</b>			<b>1695.56</b>		
<b>Recycle percent:</b>			<b>83.46%</b>		