

## 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 of “IT and Telecommunications Equipment” shall meet:

1. 65% recycled from 13 August 2012 until 14 August 2015, and 70% recycled from 15 August 2015 until 14 August 2018;
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): GXP2160

Authorized Signatures:



Ning Wei  
Senior director of QA & Production

2015-04-30

Date

## ANNEX 1: WEEE DATA for GXP2160

Grandstream Networks, Inc.					
Model Name: GXP2160			Date: 2015.3.25		
Created by: Xiuyong Luo			NO.:MDR-201503005		
GXP2160                      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 /Bead/Jack/Integrated circuit(IC) etc.	N	79.24	4.92%	0.00%
Keyboard PCB	Printed circuit boards(PCB)/ resistor/Transistor/Connector	N	89.17	5.54%	0.00%
Handset Plastic case	Plastic ABS	Y	102.45	6.37%	6.37%
Base Unit Plastic Case	Plastic ABS	Y	540.53	33.59%	33.59%
Keypad_ Rubber	Rubber	Y	36.8	2.29%	2.29%
Speaker_ Rubber	Rubber	Y	15.35	0.95%	0.95%
Screw	Iron	Y	8.31	0.52%	0.52%
Weight Iron	Iron	Y	85	5.28%	5.28%
LCD Glass	LCD Glass /IC/FPC cable	N	44.64	2.77%	0.00%
Microphone	Aluminum case/Printed circuit board/Stannum	N	1.7	0.11%	0.00%
Speakerphone	Magnet/Steel/Copper	Y	48	2.98%	2.98%
Cable wire	Plastic/copper	Y	70.15	4.36%	4.36%
Plastic Bag	Plastic PE	Y	24.25	1.51%	1.51%
Name card	Paper	Y	18.63	1.16%	1.16%
Inner holder	Paper	Y	80	4.97%	4.97%
Manual	Paper	Y	38.2	2.37%	2.37%
Gift BOX	Paper	Y	270	16.78%	16.78%
PSU Case	Plastic ABS	Y	15.51	0.96%	0.96%
PSU Wire	Plastic/copper	Y	20.78	1.29%	1.29%
PSU PCBA	Printed circuit board(PCB)/ resistor/Capacitor/Inductor/ Integrated circuit(IC) etc.	N	20.32	1.26%	0.00%
Recycle weight(g):			1373.96		
Unit total weight(g):			1609.03		
Recycle percent:			85.39%		