

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 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): UCM6304A

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2021-07-12

Date

ANNEX 1: WEEE DATA for UCM6304A

Grandstream Networks, Inc.					
Model Name: UCM6304A Created by: Xiuyong Luo			Date: 2021-07-12 NO.: MDR-202107022		
UCM6304A		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/Diode/Trans/Mosfet/TVS/ Integrated circuit(IC) etc./	N	245.91	18.58%	0.00%
LCD_TP PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Trans/Connectors/LED Integrated circuit(IC) etc./	N	16.61	1.26%	0.00%
LCM	LCD Glass /IC/FPC Cable	N	13.02	0.98%	0.00%
Lithium Rechargeable Battery	Lithium- Manganese Composite Oxide/Nickel Plated Stainless Steel/ Electrolyte	N	0.25	0.02%	0.00%
Connectors and Button & Transformer On Main PCBA	Plastic/Copper	Y	47.89	3.62%	3.62%
Heatsinks On Main PCBA	Aluminium	Y	14.22	1.07%	1.07%
Base Unit Plastic Case	Plastic	Y	468.08	35.37%	35.37%
Fan	Plastic/Copper	Y	6.61	0.65%	0.65%
Rubber Foot	Rubber	Y	3.81	0.29%	0.29%
Screw	Steel	Y	6.22	0.47%	0.47%
Cable Wire	Plastic/Copper	Y	36.01	2.72%	2.72%
Plastic Bag	Plastic	Y	7.12	0.54%	0.54%
Tray	Paper	Y	102.91	7.78%	7.78%
Manual	Paper	Y	36.82	2.78%	2.78%
Kraft Box	Paper	Y	170.91	12.92%	12.92%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
POE Case	Plastic ABS	Y	38.86	2.94%	2.94%
POE Wire	Plastic/Copper	Y	70.11	5.30%	5.30%
POE PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Bead/TVS/Mosfet/Connectors/ Integrated circuit(IC) etc.	N	37.85	2.86%	0.00%
Recycle weight(g):			1009.57		
Unit total weight(g):			1323.21		
Recycle percent:			76.30%		

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 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): UCM6308

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2020-12-10

Date

ANNEX 1: WEEE DATA for UCM6308

Grandstream Networks, Inc.					
Model Name: UCM6308 Created by: Xiuyong Luo			Date: 2020-12-10 NO.: MDR-202012021		
UCM6308 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/Bead Crystal/Diode/Trans/Mosfet/TVS/LED Integrated circuit(IC) etc./	N	312.98	9.31%	0.00%
LED_ PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Connectors/LED/BUTTON Integrated circuit(IC) etc./	N	46.72	1.39%	0.00%
LCM	LCD Glass /IC/FPC Cable	N	14.42	0.43%	0.00%
Lithium Rechargeable Battery	Lithium- Manganese Composite Oxide/Nickel Plated Stainless Steel/ Electrolyte	N	0.25	0.01%	0.00%
Connectors & Relay and Transformer On Main PCBA	Plastic/Copper	Y	112.02	3.33%	3.33%
Heatsinks On Main PCBA	aluminum	Y	20.81	0.62%	0.62%
Base Unit Metal Case	Electro-galvanized Steel /Aluminium Alloy	Y	1993.92	59.30%	59.30%
Fan	Plastic/Copper	Y	15.11	0.45%	0.45%
RUBBER_LCD	Rubber	Y	4.72	0.14%	0.14%
Rubber Foot	Rubber	Y	2.01	0.06%	0.06%
Screw	Iron/Steel	Y	15.45	0.46%	0.46%
Cable Wire	Plastic/Copper	Y	37.02	1.10%	1.10%
Plastic Bag	Plastic	Y	28.33	0.84%	0.84%
Inner Holder	EPE Pearl Cotton	Y	118.05	3.51%	3.51%
Manual	Paper	Y	33.02	0.98%	0.98%
Whit Box	Paper	Y	420.01	12.49%	12.49%
USB Cable	Plastic/Copper	Y	35.73	1.06%	1.06%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
POE Case	Plastic ABS	Y	40.16	1.19%	1.19%
POE Wire	Plastic/Copper	Y	72.45	2.15%	2.15%
POE PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Bead/TVS/Mosfet/Connectors/ Integrated circuit(IC) etc.	N	39.11	1.16%	0.00%
Recycle weight(g):			2948.81		
Unit total weight(g):			3362.29		
Recycle percent:			87.70%		

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 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): UCM6308A

Authorized Signatures:



Ning Wei
Senior director of QA & Production

2021-07-13

Date

ANNEX 1: WEEE DATA for UCM6308A

Grandstream Networks, Inc.					
Model Name: UCM6308A			Date: 2021-07-13		
Created by: Xiuyong Luo			NO.: MDR-202107023		
UCM6308A		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/Bead/Crystal /Diode/Trans/Mosfet/TVS/LED/ Integrated circuit(IC) etc./	N	312.98	9.37%	0.00%
LED_ PCBA	Printed circuit board(PCB)/ Resistor/ Capacitor/Connectors/LED/Button/ Integrated circuit(IC) etc.	N	46.72	1.40%	0.00%
LCM	LCD Glass /IC/FPC Cable	N	14.42	0.43%	0.00%
Lithium Rechargeable Battery	Lithium- Manganese Composite Oxide/Nickel Plated Stainless Steel/ Electrolyte	N	0.25	0.01%	0.00%
Connectors & Relay and Transformer On Main PCBA	Plastic/Copper	Y	112.02	3.35%	3.35%
Heatsinks On Main PCBA	Aluminum	Y	20.81	0.62%	0.62%
Base Unit Metal Case	Electro-galvanized Steel /Aluminium Alloy	Y	2010.41	60.20%	60.20%
Fan	Plastic/Copper	Y	13.73	0.41%	0.41%
Rubber_ LCD	Rubber	Y	4.72	0.14%	0.14%
Rubber Foot	Rubber	Y	2.01	0.06%	0.06%
Screw	Steel	Y	15.45	0.46%	0.46%
Cable Wire	Plastic/Copper	Y	34.81	1.04%	1.04%
Plastic Bag	Plastic	Y	28.33	0.85%	0.85%
Inner Holder	EPE Pearl Cotton	Y	118.05	3.54%	3.54%
Manual	Paper	Y	33.02	0.99%	0.99%
Whit Box	Paper	Y	420.01	12.58%	12.58%

Part Name	Component/Material	Recovery/ Recycling/ Reuse	Weight (g)	Weight percent	Recycle percent
POE Case	Plastic ABS	Y	40.16	1.20%	1.20%
POE Wire	Plastic/Copper	Y	72.45	2.17%	2.17%
POE PCBA	Printed circuit board(PCB)/ Resistor/Capacitor/Inductor/ Bead/TVS/Mosfet/Connectors/ Integrated circuit(IC) etc.	N	39.11	1.17%	0.00%
Recycle weight(g):			2925.98		
Unit total weight(g):			3339.46		
Recycle percent:			87.62%		