

ZHIYUN MOLUS X100 USB Adapter Compatibility List



Updated on March 08th, 2023

V1.00

Brand	Model	Power	Port	Adapter Output Voltage/ Current	Power Supply	Max. Brightness	Power Supply Cable Type	Notes
Apple	A2244	20W	USB-C	5V/3A, 9V/2.22A(20W Max)	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	A2167	12W	USB-A	5.2V/2.4A(12W Max)	-	-		Not supported
Huawei	P0009	66W	USB-C	5V/3A, 9V/3A, 11V/6A, 20V/2A (66W Max)	√	40%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	P0003	66W	USB-A1	5V/3A, 10V/4A, 11V/6A (66W Max)	√	65%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
			USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (66W Max)	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
			USB-A2	5V/4A, 10V/2.25A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	P0005	65W	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A, 10V/4A (65W Max)	√	60%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/4A, 9V/2A, 10V/4A(40W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	P0011	25W	USB-C	5V/3A, 9V/2.78A, 10V/2.5A, 11V/2.25A(25W Max)	√	24%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	HW-110600C02	66W	USB-A	5V/2A, 10V/4A, 11V/6A (66W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	P0013	40W	USB-A	5V/3A, 10V/4A, 20V/2A (40W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
			USB-C	5V/3A, 9V/3A, 10V/4A, 15V/2.66A, 20V/2A (40W Max)	√	40%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.

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Huawei	HW-100400C03	40W	USB-A	5V/2A, 9V/2A, 10V/4A (40W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	HW-200200CP1	66W	USB-C	5V/2A, 9V/2A, 12V/3A, 15V/2.66A, 20V/2A, 20V/3.25A (66W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	HW-200325CP1	65W	USB-C	5V/2A, 9V/2A, 12V/2A, 15V/3A, 20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	HW-100225C00	22.5W	USB-A	5.2V/2.4A, 9V/2A, 10V/2.25A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
oppo	VCB3HDCH	33W	USB-A	5V/2A, 5-11V/3A (33W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	VC56JBCH	30W	USB-A	5V/2A, 5V/6A (30W Max)	-	-		Not supported
	VCB8HBCH	80W	USB-C	5V/2A, 11V/7.3A Max PD:5V/3A, 9V/3A, 12V/3A, 15V/3A Max	√	45%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	VCA7JACH	65W	USB-A	5V/2A, 10V/6.5A (65W Max)	-	-		Not supported
	VC54JBCH	20W	USB-A	5V/4A (20W Max)	-	-		Not supported
	OP92CACH	18W	USB-A	5V/2A, 9V/2A (18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	

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VIVO	V12060L0B0-CN	120W	USB-C	5V/2A, 9V/2A, 11V/6A, 20V/6A (120W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	V8060L0A2-CN	80W	USB-C1	5V/2A, 9V/2A, 11V/6A, 20V/4A (80W Max) PD0:5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max) PPS:5-20V/3.25A (65W Max)	-	-		Not supported
			USB-C2	5V/2A, 9V/2A, 11V/6A, 20V/4A (80W Max) PD0:5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max) PPS:5-20V/3.25A (65W Max)	-	-		Not supported
	V6650L0A0-CN	66W	USB-A	5V/2A, 9V/2A, 11V/3A, 11V/5A, 20V/3.3A (66W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	VC54JBCH	44W	USB-A	5V/2A, 9V/2A, 11V/4A (44W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	V3330L0B0-CN	33W	USB-A	5V/2A, 9V/2A, 11V/3A (33W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	V2323B-CN	22.5W	USB-A	5V/2A, 9V/2A, 10V/2.25A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	V1820L0B0-CN	18W	USB-A	5V/2A, 9V/2A (18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	

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Nubia	PA0205	120w	USB-C1	3.3-20V/5A 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	3.3-20V/5A 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	4.5V/5A, 5V/4A, 5V/3A, 9V/3A, 12V/2.5A, 20V/1.5A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	PA0223B	100w	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 3.3-20V/5A (100W Max)	-	-		Not supported
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 3.3-20V/5A (100W Max)	-	-		Not supported
			USB-C3	5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A (30W Max)	-	-		Not supported
			USB-A	4.5V/5A, 5V/4A, 9V/3A, 12V/2.5A, 20V/1.5A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	NB-A2040C	80w	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V4A (80W Max)	√	80%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	PA0202	65w	USB-C1	3.3-11V/5A 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)	-	-		Not supported
			USB-C2	3.3-11V/5A 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)	-	-		Not supported
			USB-A	4.5V/5A, 5V/4.5A, 5V/3A, 9V/3A, 12V/2.5A, 20V/1.5A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	NB-A1160A-C	66w	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (66W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	NB-A1150A- USBA-C	55w	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A (55W Max)	√	55%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
PA0213	30w	USB-C	5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A (30W Max)	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.		
PA0207	22.5w	USB-C	5V/3A, 9V/2.22A, 10V/2.25A, 12V/1.66A (22.5W Max)	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.		
PA0222	20w	USB-C	5V/3A, 9V/2.22A (20W Max)	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.		

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Pisen	TS-C148	120w	USB-C1	5V/9V/12V/15V/3A、20/3A (60W Max)	√	60%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/9V/12V/15V/3A、20/5A (100W Max)	-	-		Not supported
			USB-A1	5V/3A、5V/4.5A、4.5V/5A、9V/2A、 12V/1.5A (22.5W Max)	-	-		Not supported
			USB-A2	5V/2A (10W Max)	-	-		Not supported
	TS-C147	100w	USB-C1	5V/9V/12V/15V/3A、20/3A (60W Max)	√	60%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/9V/12V/15V/3A、20/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A1	5V/3A、5V/4.5A、4.5V/5A、9V/2A、 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
			USB-A2	5V/2A (10W Max)	-	-		Not supported
	TS-137	65W	USB-C1/C2	3.3V-20V/3A、5V/3A、9V/3A、 12V/3A、15V/3A、20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	4.5V/5A、5V/4.5A、9V/3A、12V/3A (36W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	A854-200225C- CN1	45W	USB-C1	3.3V-21V/2.25A、5V/3A、9V/3A、 12V/3A、15V/3A、20V/2.25A、 3.3-16V/3A (45W Max)	√	45%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	3.3V-21V/2.25A、5V/3A、9V/3A、 12V/3A、15V/3A、20V/2.25A、 3.3-16V/3A (45W Max)	√	45%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	XY-C16	40W	USB-C1	5V/3A、9V/3A、12V/3A、 15V/2.67A、20V/2A (40W Max)	√	40%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A、9V/3A、12V/3A、 15V/2.67A、20V/2A (40W Max)	√	40%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	TS-C159	35W	USB-C1	5V/3A、9V/3A、15V/2.33A、 20V/1.753A (35W Max)	√	35%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A、9V/3A、15V/2.33A、 20V/1.753A (35W Max)	√	35%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
FYD-KLN-01	30W	USB-C	5V/3A、9V/3A、12V/2.5A、15V/2A、 20V/1.5A (30W Max)	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.		
		USB-A	5V/3A、9V/2A、12V/1.5A (18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.		

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Pisen	FYD-FH01	22.5W	USB-C	5V/3A, 9V/2.22A, 12V/1.67A (20W Max)	√	20%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/4.5A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	K24-09	22.5W	USB-A	5V/4.5A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	TS-C135	20W	USB-C	5V/3A, 9V/2.22A, 12V/1.5A (20W Max)	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
Xiaomi	MDY-13-ET	120W	USB-C	5V/3A, 9V/3A, 11V/6A, 20V/6A (120W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	MDY-14-EU	67W	USB-C	5V/3A, 9V/3A, 11V/6.1A, 20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/3A, 11V/6.1A, 20V/3.25A (65W Max)	√	65%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	MDY-12-EF	67W	USB-A	5V/3A, 5-20V/6.2-3.25A (67W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
	MDY-12-EF	67W	USB-A	5V/3A, 5-20V/6.2-3.25A (67W Max)	√	65%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	MDY-13-ES	67W	USB-C	5V/3A, 9V/3A, 11V/6.1A, 12V/2.25A, 15V/3A, 20V/3.25A (67W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	AD652G	65W	USB-C	5V/3A, 9V/3A, 11V/5A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/2.4A, 9V/2A, 12V/1.5A (18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	MDY-12-EQ	55W	USB-A	5V/3A, 9V/3A, 11V/5A, 20V/2.5A (55W Max)	-	-		Not supported
	AD33G	33W	USB-C	5V/3A, 9V/3A, 12V/2.25A, 11V/3A (33W Max)	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	AD201	20W	USB-C	5V/3A, 9V/2.22A, 12V/1.67A (20W Max)	√	20%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
		20W	USB-C	5V/3A, 9V/2.22A, 12V/1.67A (20W Max)	√	20%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
MDY-08-EH	18W	USB-A	5V/2.5A, 9V/2A, 12V/1.5A (18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.		

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Baseus	CCGAN140CC	140W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 28V/5A (140W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/3A, 12V/3A, 20V/3A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CCGAN100UC	100w	USB-C1	5V/9V/12V/15V/3A, 20/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/9V/12V/15V/3A, 20/5A (100W Max)	-	-		Not supported
			USB-A1	4.5V/5A, 5V/4.5A, 5V/9V/12V/20V/3A(30W Max)	-	-		Not supported
			USB-A2	4.5V/5A, 5V/4.5A, 5V/9V/12V/20V/3A(30W Max)	-	-		Not supported
	CCGAN100C5	100W	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/3A, 12V/3A, 20V/3A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CCGAN67UC3	67W	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.35A (67W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/3A, 12V/3A, 20V/2.25A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CCCP20UC	67W	USB-C1	5V/3A, 9V/3A, 12V/3A, 20V/3.35A (67W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 20V/3.35A (67W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	CCGAN65C2	65W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/3A, 12V/3A, 20V/3A, 4.5V/5A, 5V/4.5A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CCGAN65C5	65W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
USB-A			5V/3A, 9V/3A, 12V/3A, 20V/3A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.		

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Baseus	CCCP30UC	30W	USB-C	5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A	-	-		Not supported
			USB-A1	5V/3A, 9V/2A, 12V/1.5A	-	-		Not supported
			USB-A2	5V/3A, 9V/2A, 12V/1.5A	-	-		Not supported
	CCCJG30CC	30W	USB-C	5V/3A, 9V/3A, 12V/1.5A (30W Max)	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	BS-QC3CN001	24W	USB-C	5V/3A, 9V/2.66A, 12V/2A (24W Max)	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	CCCP20UC	20W	USB-C	5V/3A, 9V/2.22A, 12V/1.67A (20W Max)	-	-		Not supported
			USB-A	5V/3A, 9V/2A, 12V/1.5A (18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CCXFK20C	20W	USB-C	5V/3A, 9V/2.22A, 12V/1.67A (20W Max)	-	-		Not supported
	CCCP17UC	17W	USB-A1	5V/2.4A	-	-		Not supported
			USB-A2	5V/2.4A	-	-		Not supported
USB-A2			5V/2.4A	-	-		Not supported	

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BULL	GNV-AU1804	100W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C3	5V/3A, 9V/2.22A, 12V/1.5A	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/2A, 12V/1.5A	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	GNV-MC1672	67W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20.3V/3.3A (67W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20.3V/3.3A (67W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C3	5V/3A, 9V/3A, 12V/2.5A	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/2A, 10V/2.25A (22.5W Max)	-	-		Not supported
	GNV-AF1652	65W	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/2.4A, 9V/2A, 12V/1.5A	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	GNV-AF1452	45W	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A	√	45%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/2.4A	-	-		Not supported
	GNV-AU1332	33W	USB-C	5V/3A, 9V/3A, 11V/3A, 12V/2.5A	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/3A, 12V/2.5A (30W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	GNV-ATN182	18W	USB-A1	5V/3A, 9V/2A, 12V/1.5A	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
			USB-A2	5V/3A, 9V/2A, 12V/1.5A	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
GNV-AU140C	40W	USB-C	5V/3A, 9V/3A, 12V/2A, 11V/3A, 10V/4A (40W Max)	√	24%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	The proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.	
GNV-AF130	30W	USB-C	5V/3A, 9V/3A, 12V/2.5A (30W Max)	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.		
GNV-AF120	20W	USB-C	5V/3A, 9V/2.22A, 12V/1.67A (20W Max)	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.		

Brand	Model	Power	Port	Adapter Output Voltage/ Current	Power Supply	Max. Brightness	Power Supply Cable Type	Notes
UGREEN	CD289	140W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 28V/5A (140W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	4.5V/5A, 5V/4.5A, 5V/3A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CD327	65W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A, 3.3-21V/3A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A, 3.3-21V/3A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A1	5V/3A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
			USB-A2	5V/3A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CD147	34W	USB-A1/2/3/4	5V/2.4A	-	-		Not supported
	CD226	100W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 3.3-21V/3A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 3.3-21V/3A (100W Max)	√	100%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C3	5V/3A, 9V/2.5A, 12V/1.88A, 3.3-5.9V/3A, 3.3-11V/2A (22.5W Max)	√	18%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	4.5V/5A, 5V/4.5A, 5V/3A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CD268	65W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A, 3.3-21V/3A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A, 3.3-21V/3A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A1	4.5V/5A, 5V/4.5A, 5V/3A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
			USB-A2	4.5V/5A, 5V/4.5A, 5V/3A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CD244	65W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A, 3.3-21V/3A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A, 3.3-21V/3A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	4.5V/5A, 5V/4.5A, 5V/3A, 9V/2A, 12V/1.5A (22.5W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	

Brand	Model	Power	Port	Adapter Output Voltage/ Current	Power Supply	Max. Brightness	Power Supply Cable Type	Notes
UGREEN	CD294	45W	USB-C1	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A, 3.3-11V/4.05A (45W Max)	√	45%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A, 3.3-11V/4.05A (45W Max)	√	45%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	CD319	30W	USB-C1	5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A, 3.3-11V/2.7A (30W Max)	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	CD137	20W	USB-C	5V/3A, 9V/2.22A, 12V/1.67A, 3.3-5.9V/3A, 3.3-11V/1.8A(20W Max)	√	20%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	CD122	18W	USB-A	5V/3A, 9V/2A, 12V/1.5A (18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	CD112	5W	USB-A	5V/1A (5W Max)	-	-		Not supported
ZM	HA835	65W	USB-C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W Max)	√	65%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A1	5V/3A, 9V/2A, 12V/1.5A(18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
			USB-A2	5V/3A, 9V/2A, 12V/1.5A(18W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	
	HA726	35W	USB-C1	5V/3A, 9V/3A, 11V/3A, 12V/2.9A, 15V/2.33A, 20V/1.75A (35W Max)	√	35%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-C2	5V/3A, 9V/3A, 11V/3A, 12V/2.9A, 15V/2.33A, 20V/1.75A (35W Max)	√	35%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
	HA728	33W	USB-C	5V/3A, 9V/3A, 10V/2.25A, 11V/3A, 12V/2.5A, 15V/2A, 20V/1.65A (33W Max)	√	30%	Use USB-C port or other charging cables with USB-C port that support PD protocol.	
			USB-A	5V/3A, 9V/3A, 10V/2.25A, 12V/2.25A (27W Max)	√	18%	Use USB-A port or other charging cables with USB-A port that support fast charging.	

Notes:

1. Full power is not available if the adapter power is <100W. If the adapter power is ≥100W, the power supply can work normally and the brightness can be adjusted to 100%.
2. Due to limited test conditions, USB adapters that are not listed could also supply power. Please refer to actual use.
3. Using a low-power cable with a high-power adapter may cause the adapter to fail to provide full power output. It is recommended to use a charging cable that matches the power of the USB adapter.
4. When charging via multiple-port adapter, the charging/supply power may be different. The data above applies to single-port adapters. For detailed power distribution, please check the distribution instruction of the adapter.
5. For certain brands, the proprietary charging protocol for the adapter is not open to public, therefore proprietary fast charging is not supported yet.
6. For the USB-A adapter that supports fast charging, the maximum output supported is 18W.
7. When the USB adapter is continuously in full-power output, it may trigger overheat protection and enter sleep mode to temporarily stop supplying power.
8. When certain power banks are continuously supplying power in full-power output, the output power may decrease as the battery is draining and cause the brightness of X100 to decrease as well.
9. "√" indicates the function can be realized when the adapter is connected to the light. "-" indicates the function cannot be realized.