



Image shows Contour with Joule 100W charger.

Joule

100W Charger

DESCRIPTION

Joule is our new 100W, dual port USB Type-C charger, designed to charge the most power-hungry laptops, tablets and smart phones in the fastest and most efficient manner, utilising the latest USB charging protocols.

Joule will fit within a range of workplace power modules including Linear, Contour, Harmony, Conti, Surface, Face, Connect and Reveal. This ensures that wherever you need high powered USB charging, be it at a fixed workstation, meeting room, or collaborative space - Joule can be incorporated into the most appropriate workplace power solution to meet your requirements. Joule is available in Black and White.

KEY FEATURES

1. Maximum PD 100W charging from each port when used in isolation.
2. Supports the latest charging protocols.
3. 75mm unit with integral power supply.
4. Available in black and white.



Image shows Harmony with Joule USB charger.



1 Year
Warranty



100%
Recyclable



Image shows Linear with Joule 100W charger.

POWER DELIVERY

When used in isolation, either port delivers up to 100W.

Output of C1 or C2 Port		
Voltage (V)	Current (A)	Power (W)
5	3.0	15.0
9	3.0	27.0
12	3.0	36.0
15	3.0	45.0
20	5.0	100.0
PPS 3.3-20	5.0	100.0

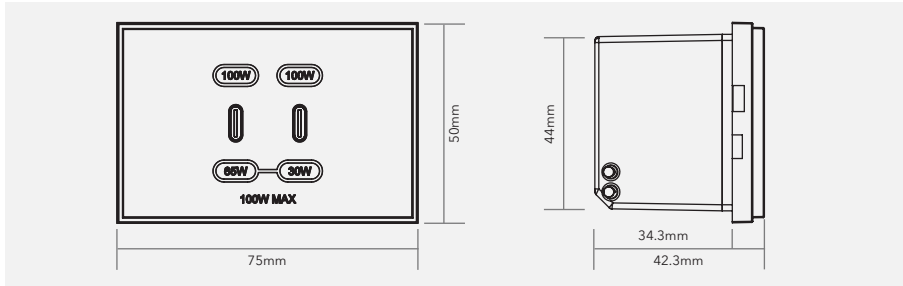
When both ports are used together, C1 delivers up to 65W and C2 up to 30W.

Output of C1			Output of C2 Port		
Voltage (V)	Current (A)	Power (W)	Voltage (V)	Current (A)	Power (W)
5.0	3.0	15.0	5.0	3.0	15.0
9.0	3.0	27.0	9.0	3.0	27.0
12.0	3.0	36.0	12.0	2.5	30.0
15.0	3.0	45.0	15.0	2.0	30.0
20.0	5.0	100.0	20.0	1.5	30.0

SUPPORTED PROTOCOLS

- 1. Apple 2.4A
- 2. Samsung 5V 2A
- 3. FCP (HiSilicon Fast Charging Protocol)
- 4. SCP
- 5. QC2.0 (Qualcomm Quick Charge)
- 6. QC3.0
- 7. QC4+
- 8. DCP1.5
- 9. PD3.0
- 10. PPS

DIMENSIONS



ORDERING

Joule is available in black and white and can be fitted to a range of workplace power modules.

Part Number	Description	Colour
94CC0001	Contour 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
94CC0002	Contour 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
94CC0005	Contour 1 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
94CC0006	Contour 1 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
94CC0007	Contour 2 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
94CC0008	Contour 2 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
94CC0013	Contour 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & base (Black top & end caps)
94CC0014	Contour 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & base (White top & end caps)
94CC0017	Contour 1 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & base (Black top & end caps)
94CC0018	Contour 1 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & base (White top & end caps)
94CC0019	Contour 2 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & base (Black top & end caps)
94CC0020	Contour 2 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & base (White top & end caps)
84CC0001	Harmony 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
84CC0002	Harmony 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
84CC0005	Harmony 1 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
84CC0006	Harmony 1 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
84CC0007	Harmony 2 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
84CC0008	Harmony 2 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
82CC0001	Linear 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
82CC0002	Linear 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
82CC0005	Linear 1 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
82CC0006	Linear 1 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
82CC0007	Linear 2 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	Black fascias & end caps (Silver body)
82CC0008	Linear 2 x power, 1 x twin Type C USB Charger 100W, 1m mains lead to 3-pole connector	White fascias & end caps (Silver body)
70CC0001	Connect SMALL 2 x power, 1 x twin Type C USB Charger 100W, 4 x blank keystones, 2 x data capture bushes, 1m mains lead to 3 pole connector	Black
70CC0002	Connect SMALL 2 x power, 1 x twin Type C USB Charger 100W, 4 x blank keystones, 2 x data capture bushes, 1m mains lead to 3 pole connector	White
70CC0005	Connect LARGE 3 x power, 2 x twin Type C USB Charger 100W, 4 x blank keystones, 2 x data capture bushes, 1m mains lead to 3 pole connector	Black
70CC0006	Connect LARGE 3 x power, 2 x twin Type C USB Charger 100W, 4 x blank keystones, 2 x data capture bushes, 1m mains lead to 3 pole connector	White
70CC0007	Connect LARGE 4 x power, 1 x twin Type C USB Charger 100W, 4 x blank keystones, 2 x data capture bushes, 1m mains lead to 3 pole connector	Black
70CC0008	Connect LARGE 4 x power, 1 x twin Type C USB Charger 100W, 4 x blank keystones, 2 x data capture bushes, 1m mains lead to 3 pole connector	White