



## GaN 140 W POWER ADAPTER SET

+ USB-C to USB-C Charging / Data Cable

(Intenso)<sup>®</sup>  
For everyday life

**QUALITY AUDIT**  
Tested in Germany ✓

### Technical details

#### Power Adapter W140A3C GaN:

|                                      |   |
|--------------------------------------|---|
| Colour, Surface:                     | Black, plastic  |
| Input connector:                     | EU connector  |
| Input voltage:                       | 100 - 240 V   |
| Input alternating current frequency: | 50 / 60 Hz  |
| Connections:                         | USB-C1, USB-C2, USB-C3, USB-A   |
| Max. output data*:                   | Supports (backward compatible) PD 3.1, PPS and QC 4.0<br>USB-C 1/2: max. 140.0 W<br>PPS: 5.0 – 21.0 V/DC 5.0 A, max. 105.0 W<br>USB-C 3: max. 30.0 W<br>PPS: 3.3 – 11.0 V V/DC 3.0 A, max. 33.0 W<br>USB-A: max. 30.0 W |
| Average efficiency:                  | 90.09 %   |
| Efficiency at low load (10 %):       | 84,94 %   |
| Power consumption at no load:        | 0,16 W  |
| Dimensions, weight:                  | 67 x 31 x 100 mm, 236 g   |

#### USB-Cable C520C:

|                          |   |
|--------------------------|---|
| Colour:                  | Black   |
| Material:                | Nylon and aluminium   |
| Connectors:              | Connector 1: USB-C<br>Connector 2: USB-C  |
| Data transmission speed: | 480 Mbps  |
| Max. voltage:            | 48.0 V  |
| Max. current strength:   | 5.0 A   |
| Max. performance:        | 240.0 W   |
| Fast Charging:           | supports fast charging (PD 3.1 + QC 4.0) up to 240.0 W  |
| Special features:        | integrated e-marker chip for PD 3.1 support, reinforced kink protection between USB connector and cable |
| Cable length:            | 2.0 m   |
| Weight:                  | 64 g  |

### Product data

| Colour | Article no | EAN             | Packing unit |
|--------|------------|-----------------|--------------|
| Black  | 7814010    | 4 034303 035359 | 2 pcs        |

\*Detailed information on page 2



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## Technical details

Output: Supports (backward compatible)  
PD 3.1, PPS und QC 4.0

|   |   |  |
|---|---|--|
| <p>USB-C 1/2:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 5,0 A, max. 100 W<br/>28,0 V/DC 5,0 A, max. 140 W<br/>PPS: 5,0 – 21,0 V/DC 5,0 A, max. 105 W</p> <p>USB-C 3/USB-A:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 2,5 A, max. 30 W<br/>USB-C 3 PPS: 3,3 – 11,0 V/DC 3,0 A, max. 30 W</p> <p>USB-C 1 + USB-C 2 (respectively):<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 3,5 A, max. 70 W</p> <p>USB-C 3 + USB-A:<br/>5,0 V/DC 3,6 A, max. 18 W (shared)</p> <p>USB-C 1/2 + USB-C 3:<br/>USB-C 1/2:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 5,0 A, max. 100 W</p> <p>USB-C3:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 2,5 A, max. 30 W</p> | <p>USB-C 1 + USB-C 2 + USB-C 3:<br/>USB-C 1:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 3,25 A, max. 65 W</p> <p>USB-C 2:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 2,25 A, max. 45 W</p> <p>USB-C 3:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 2,5 A, max. 30 W</p> <p>USB-C 1 + USB-C 2 + USB-A:<br/>USB-C 1:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 3,25 A, max. 65 W</p> <p>USB-C 2:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 2,25 A, max. 45 W</p> <p>USB-A:<br/>5,0 V/DC 3,6 A, max. 18 W<br/>9,0 V/DC 2,0 A, max. 18 W<br/>12,0 V/DC 1,5 A, max. 18 W</p> | <p>USB-C 1/2 + USB-A:<br/>USB-C 1/2:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 5,0 A, max. 100 W</p> <p>USB-A:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 2,5 A, max. 30 W</p> <p>USB-C 1/2 + USB-C 3 + USB-A:<br/>USB-C 1/2:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 5,0 A, max. 100 W</p> <p>USB-C 3 + USB-A:<br/>5,0 V/DC 3,6 A, max. 18 W (shared)</p> <p>USB-C 1 + USB-C 2 + USB-C 3 + USB-A:<br/>USB-C 1:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 3,25 A, max. 65 W</p> <p>USB-C 2:<br/>5,0 V/DC 3,0 A, max. 15 W<br/>9,0 V/DC 3,0 A, max. 27 W<br/>12,0 V/DC 3,0 A, max. 36 W<br/>15,0 V/DC 3,0 A, max. 45 W<br/>20,0 V/DC 2,25 A, max. 45 W</p> <p>USB-C3 + USB-A:<br/>5,0 V/DC 3,6 A, max. 18 W (shared)</p> |
|---|---|--|