

Consumer Electronics Product Catalog

Charging, connectivity, audio and portable power configurations for retail, distribution and business procurement.

DOCUMENT STATUS

Procurement reference edition / 11 September 2026. Use these configuration references to prepare your RFQ. The agreed model datasheet, sample and written order terms define the supplied product, applicable documentation and warranty.

Choose by use, then confirm the model

Compare rated reference output, connectors and intended application. Do not infer PD/PPS/QC profiles, cable current, battery transport approval, dimensions or certification from a product name. Those fields require model-specific release.

Required order evidence

Product group	Evidence before approval
Chargers	Input, per-port voltage/current profiles, power-sharing tests, plug, dimensions, weight, enclosure, protection and applicable certificates.
Cables	Current rating, e-marker, data rate, length, jacket and connector construction, validated bend test where claimed.
Power banks	Nominal and rated capacity, Wh, cell type, I/O profiles, protection IC, charging conditions, UN38.3 test summary and SDS where applicable.
Audio	Bluetooth/codec support, runtime test conditions, battery data and model-specific compatibility.

Reference warranty

Proposed 24-month replacement coverage is not a final undertaking. Eligibility, start date, exclusions and remedy must be established in the written order.

Chargers

33W USB + USB-C Dual-Port Fast Charger

CATALOG REF CT-33 / PRODUCT CONFIGURATION

USB-A and USB-C connections in a 33W charging configuration for mobile devices and retail supply.

Maximum Output: 33W - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Ports: USB-A + USB-C - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Input: 100-240V AC - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/dual-port-charger-33w/>

20W USB-C Fast Charger

CATALOG REF CT-20 / PRODUCT CONFIGURATION

A compact 20W reference configuration with one USB-C port for everyday mobile charging.

Maximum Output: 20W - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Ports: USB-C - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Input: 100-240V AC - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/usb-c-charger-20w/>

45W GaN Fast Charger

CATALOG REF CT-45 / PRODUCT CONFIGURATION

A single-port 45W GaN configuration for phones, tablets and compatible USB-C notebooks.

Maximum Output: 45W - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Ports: USB-C - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Input: 100-240V AC - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/gan-charger-45w/>

65W GaN Multi-Port Charger

CATALOG REF CT-65 / PRODUCT CONFIGURATION

A 65W GaN configuration with two USB-C ports and USB-A for a multi-device charging brief.

Maximum Output: 65 W - Artwork reference

Source: Supplied artwork 10 / GaN chargers. Transcribed from marketing artwork. Not a released specification or verified test result. |

Ports: 2 x USB-C + 1 x USB-A - Artwork reference

Source: Supplied artwork 10 / GaN chargers. Transcribed from marketing artwork. Not a released specification or verified test result. |

Input: 100-240 V AC / 50/60 Hz / 1.5 A max - Artwork reference

Source: Supplied artwork 10 / GaN chargers. Transcribed from marketing artwork. Not a released specification or verified test result.

Detail: <https://aimipaer.com/products/consumer-tech/gan-charger-65w/>

45W USB-C + USB-A Car Charger

CATALOG REF CT-CAR / PRODUCT CONFIGURATION

USB-C and USB-A charging for 12-24V vehicle power systems. Confirm the per-port allocation for your devices.

Maximum Output: 45W - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Ports: USB-C + USB-A - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Input: 12-24V DC - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/car-charger-45w/>

Cables

66W USB-A to USB-C Cable

CATALOG REF CT-C66 / PRODUCT CONFIGURATION

A reinforced high-current cable for compatible charging ecosystems.

Rated Power: Up to 66W - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Connectors: USB-A to USB-C - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Length: Confirm available variants - Model-specific configuration

Source: Specification request. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/usb-a-to-usb-c-cable-66w/>

100W USB-C to USB-C Cable

CATALOG REF CT-C100 / PRODUCT CONFIGURATION

USB-C power delivery for phones, tablets and compatible notebooks.

Rated Power: Up to 100W - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Connectors: USB-C to USB-C - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | E-marker: Confirm selected variant - Model-specific configuration

Source: Specification request. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/usb-c-to-usb-c-cable-100w/>

Power banks

10,000mAh 20W Power Bank

CATALOG REF CT-P10 / PRODUCT CONFIGURATION

Portable reserve power for everyday mobility.

Capacity: 10,000mAh - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Maximum Output: 20W - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Input: USB-C; profiles by datasheet - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/power-bank-10000mah-20w/>

20,000mAh 22.5W Power Bank

CATALOG REF CT-P20 / PRODUCT CONFIGURATION

Higher-capacity portable charging for longer working days.

Capacity: 20,000mAh - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Maximum Output: 22.5W - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Ports: USB-C + USB-A; confirm variant - Model-specific configuration

Source: Specification request. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/power-bank-20000mah-22w/>

Audio

TWS Bluetooth 5.4 Wireless Earbuds

CATALOG REF CT-TWS / PRODUCT CONFIGURATION

Wireless audio for mobile users and electronics retailers.

Bluetooth: 5.4 - Artwork reference

Source: Supplied artwork 14 / Wireless earbuds. Artwork version; chipset, qualification and implementation are unverified. | Form Factor: True wireless with charging case - Model-specific configuration

Source: Existing catalog reference - unapproved. Final configuration and supporting documentation require approval. | Charging: USB-C; confirm variant - Model-specific configuration

Source: Specification request. Final configuration and supporting documentation require approval.

Detail: <https://aimipaer.com/products/consumer-tech/tws-bluetooth-5-4-earbuds/>