

With PixelARC, less is more. Combining wireless charging with USB, power, and data/AV in one compact design, PixelARC is a single all-inclusive power solution.

PixelARC's integral Qi-compatible 10W Advance Resonance Charger pairs with Pixel's TUF 25W USB A+C charger enabling charging of three handheld devices simultaneously.

Need power or data and AV connectivity? PixelARC has you covered there too. Choose your socket type for use globally. Or, utilize the data knockout to provide easy access to a network or AV connection. Whether it's breakout areas, meeting rooms, learning spaces, hotels, or cafes, PixelARC hits the mark.

Available in a wide range of international AC power sockets, with a simple 80mm drop-in mount, PixelARC has real universal appeal.

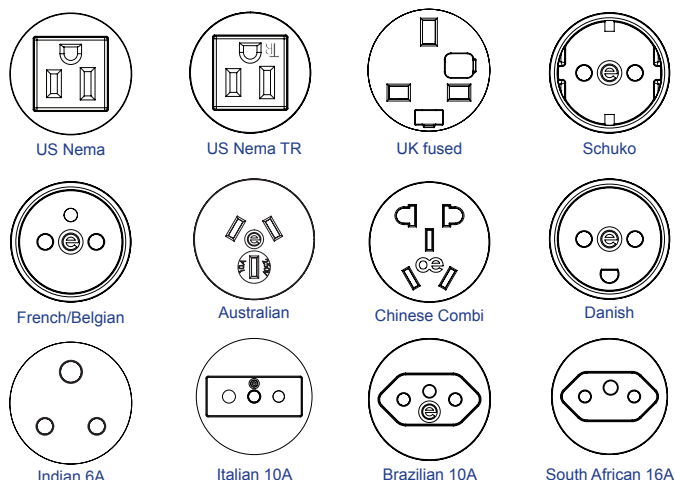


Unique Selling Points

- 3 power solutions, one compact unit
- 10W Advanced Resonance Charger
- 25W TUF A+C USB charger
- Choice of AC power sockets & data solutions

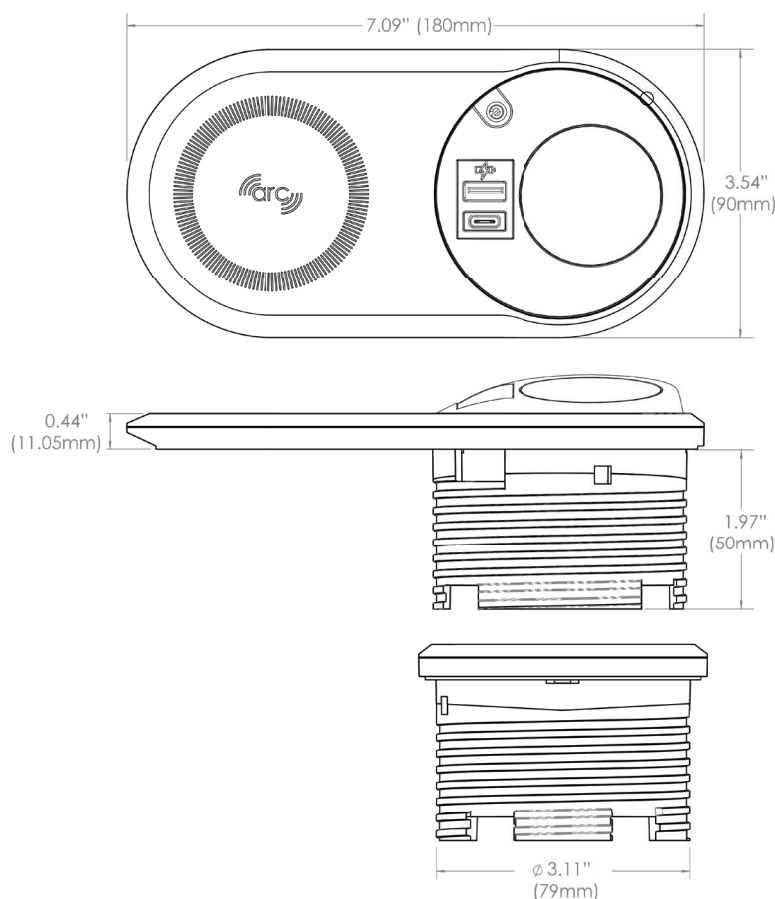


Available Modular Components

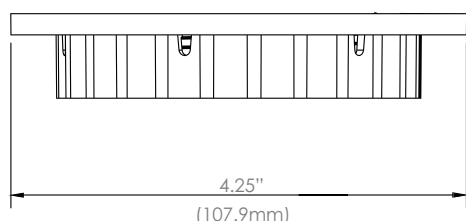


see www.oeelectronics.com/modular-components for a full list

Unit Dimensions



Fixing Nut



Configuration

Populate PIXELTUF with:

- 42mm power socket of your choice
- TUF A+C 25W USB charger
- 10W ARC wireless charger module

Data/AV

Any single data or AV cable up to 9mm diameter via data knockout

Wireless Specifications

Output power: 10W Max (DC5V 1A / 9V 1.1A)
 Input power: 15W Max (DC5V 2A / 9V 1.67A)
 Standby power: 0.45W
 Charging Z-distance: 0 - .3" (0-8mm) (coil to coil)
 Surface cutout: 3.15" (80mm)

Certification: Qi certified, FCC part 15

In the box: PixelARC, USB-A to Micro-USB cable (wireless module can be powered up to 10W from a standard USB type A outlet or power adapter sold separately, PC: 4251200)

Power and Cord

Wired standard with a 32" cord (14/3 SJT) to a male GST connector to be used with OE's pluggable GST system and is available by special order wired with a NEMA 5-15 cord and plug. The GST lead option requires a starter cord: 72" or 108" cord with female GST connector, NEMA plug, and Integral OCP standard. PIXELARC module connects via the supplied 6' (2m) USB A cable and requires an external 9Vdc supply sold separately.

Cable management

PixelARC incorporates a convenient integral attachment point for OE's Pathfinder wire manager.

Colors

Housing: black or white
 Socket fascia: black or gray (NEMA TR sockets - black only)

Mounting

PixelARC fits into an industry standard 3.15" (80mm) grommet hole. Simply remove the clamp ring, feed the cables through the opening, orient the unit, and tighten the clamp ring. Compatible with surfaces .04" (1mm) to 1.57" (40mm)

Quality & Testing

All PIXELARC units are manufactured using ISO9001 quality controlled components and practices, and are 100% tested before shipment

- Visual: Configuration and appearance
- Power sockets: Continuity, polarity, insulation & ground
- TUF A+C 25W USB charger: Fully function tested, as well as 4 hour "full-load" soak tested"
- Data & AV: 100% continuity tested; all orders are batch tested for performance compliance

"we test every pin in every socket in every module"

Certifications

cETLus - UL962A / CSA22.2
 International certifications available upon request.

