

Ontix



ONTIX ALPHA MINI-MONO

A jointly delivered mini-mono pole that brings mini-macro style coverage to difficult or capacity-constrained areas, with a clear split of responsibilities and a pre-staged build model designed for repeatable, rapid on-site deployment.

Mini-Mono Smart Pole

Fast, repeatable outdoor coverage – built for the public realm

Mini-Mono is a compact, column-based “mid-cell” solution designed to accelerate outdoor mobile coverage in streets, transport corridors, town centres, and other high-demand public spaces. It combines a clean streetscape footprint with a delivery approach optimised for repeatability and scale.

What it delivers

- **Rapid coverage uplift** in targeted areas where conventional build programmes can be complex or slow-moving.
- A **public-realm friendly** form factor suited to streetscape environments and planning constrained deployments.
- A **scalable deployment model** that supports a programme approach, not one-off engineering each time.

What the MNO gets

- **Macro-like performance** where conventional macro is slow/blocked and small cells are insufficient.
- **Turn-key solution** from planning to commissioning.
- **Faster delivery** via a repeatable pole and headframe approach, pre-staging, and pre-made assemblies.
- **Less time on site** (factory/warehouse build & test shifts work off the street and in to controlled conditions).
- A solution that can be **run at scale** (programme volumes), not just one-off specials.
- A **single joined-up proposition**.



The solution at a glance

- 01.** ~15 m mini macro pole designed to host macro-mounted radios and AUs.
- 02.** Headframe and assemblies built and tested off-site (warehouse pre stage).
- 03.** Rapid on-site deployment enabled by lift on, pre-tested assemblies (minimising time at the workspace).
- 04.** Cabinet placement as required by radio / power / backhaul constraints.
- 05.** Power and connectivity.
- 06.** Deployment model aligned to proven US-style rollout approach (using real deployment proof points).

Rapid Deployment – by design

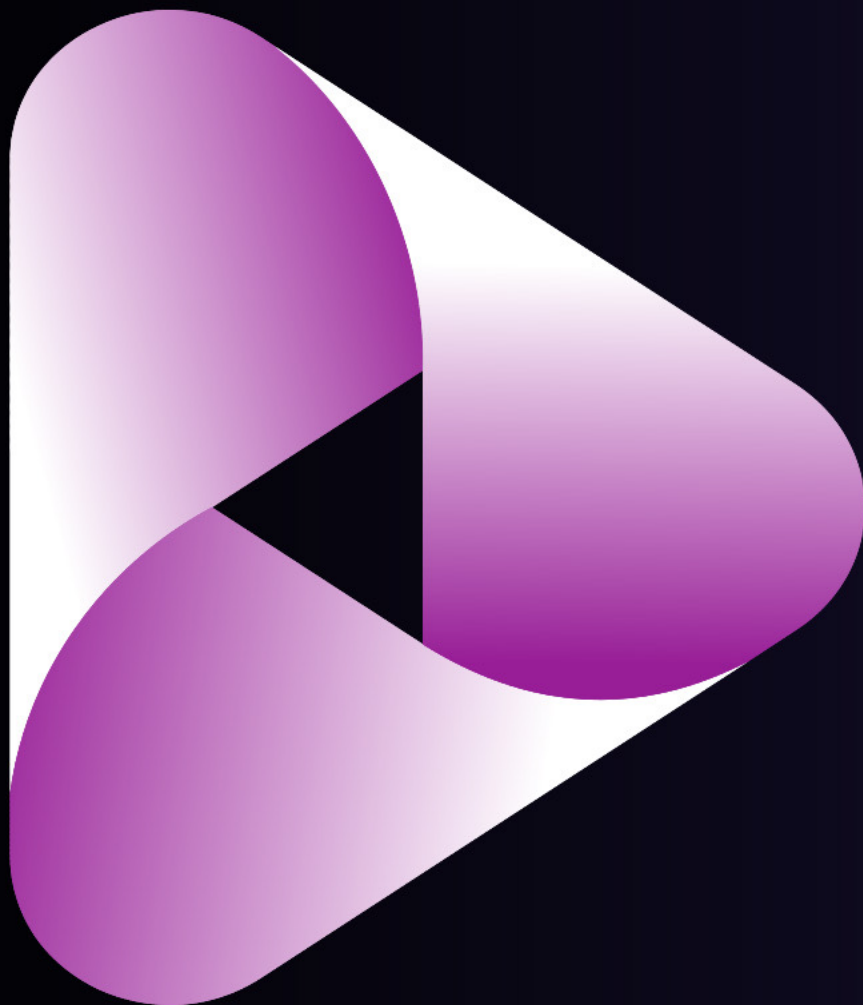
Mini-Mono is engineered for **repeatable, programme-style rollout**, using a standardised smart-pole approach that reduces bespoke site engineering and supports faster planning and build execution. The intent is simple: **make deployment predictable and repeatable**, not reinvented on every site.

Rolling programme-ready by design — enabling **sub-10-week per-site build cycles** through a repeatable deployment model that brings planning, power, civils and delivery into one continuous managed rollout.



Why Ontix & Alpha Wireless works

Mini-Mono brings together best-in-class smart-pole hardware with real-world delivery capability in the public realm — so operators get a solution that is engineered to scale and practical to deploy.



Ontix brings



Public realm deployment expertise

Experience delivering infrastructure in streetscape environments, with the practical know how to navigate stakeholders and constraints.



Programme-led delivery

A repeatable rollout approach spanning planning, power, civils, installation and commissioning.



Operator-grade implementation focus

Turning a product into a deployable, supportable site outcome (design coordination, build oversight, integration planning, and delivery governance).

Alpha Wireless brings



Proven smart pole portfolio

A configurable range of pole solutions suited to mid cell / smart pole use cases.



Engineering-led product design

Solutions optimised for compact form factor, integration, and repeatable build.



Deployment-ready architecture

Product configurations that support rapid rollout and adaptation to different site requirements (e.g., integrated pole designs, optional ancillary cabinet arrangements where needed).

Together

A standardised, scalable smart pole proposition with a delivery model designed for rolling deployment programmes and sub 10 week per site build cycles as locations progress through the programme pipeline.

Workstream	Ontix	Alpha Wireless
Programme Mgt / site design / deployment approach	Lead	Support
Licensing / approvals / planning / LA engagement	Lead	Support
Civils, pole, cabinet, staging model	Lead	Support
Radio / antenna engineering integration	Support	Lead
Macro antenna solution (tri sector etc.)	Support	Lead
Build / test of headframes & assemblies (pre-stage)	Lead	Co-lead
Commercial offer (no partner mark ups)	Co-lead	Co-lead

US based deployment reference



Get in touch.



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