

Gurlibil – Telecommunications Trailer™



A complete telecommunications hub for rapid deployment in remote communities, mining camps and residential settlements built onto a sturdy four-wheel trailer, ready to be towed to site and made operational in the shortest possible time.

Self-contained. Running from solar panels and batteries. Strong community WiFi antenna with coverage to handheld devices with up to 300 metre radius. Provides broadband Internet services and Voice-over-Wi-Fi for mobile phone services.

Towed to site. Pull out the legs and switch-on.

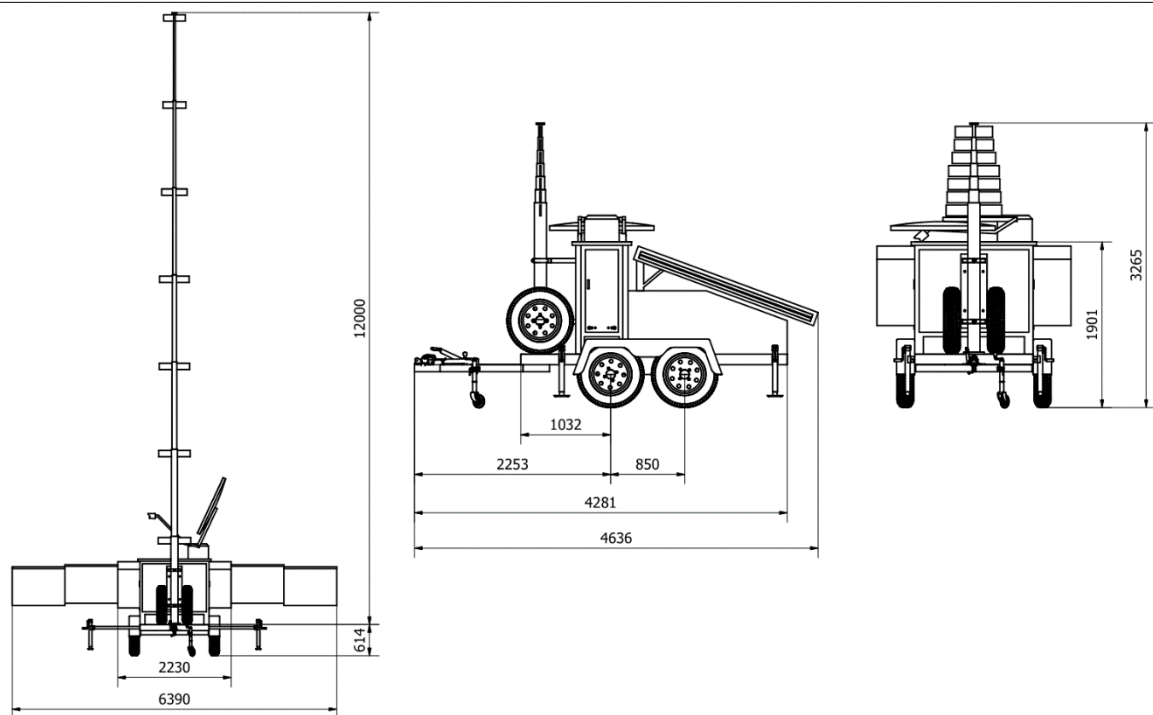
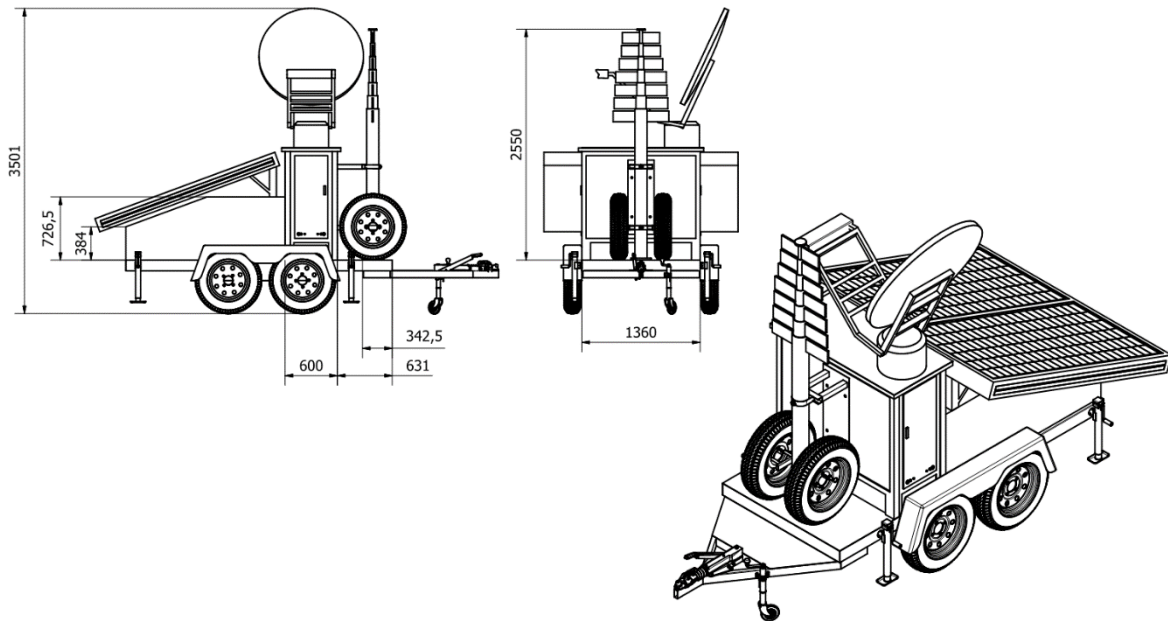
Gurlibil Telecommunications Trailer™ - Standard Inclusions

Dual axle trailer – 2000 kg payload – Comes with 6 x Landcruiser rims with tyres and two spare tyre mounts.
Solar power systems with batteries, inverter and a connection point for a backup generator. (generator not included).
Main Satellite antenna with roof mounts and modem.
Secondary satellite communications unit (for telemetry and emergency telephony)
WiFi system with outdoor omnidirectional access point on 12 metre telescope mast with approximately 300 metre range.
Supports “Voice-over-WiFi” connections for all major Australian mobile carriers. If you are out of range of a terrestrial mobile tower then the voice over WiFi connects you via satellite.
Telephone SIP exchange for local communications over the Wi-Fi network. Connects via satellite to a standard Australian landline number. All calls to Australian landlines and mobiles included. International calls are extra. Premium numbers are blocked. Uses portable WiFi VoIP handsets and VoIP Apps on smartphones.
Satellite antenna for Australian VAST television broadcasting, with satellite receiver (requires registration).
All TV signals converted to IPTV for delivery over the Wi-Fi network.



Telecommunications Trailer™

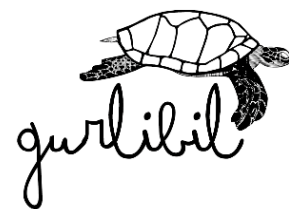




The **Gurlibil Telecommunications Trailer™** is proudly designed and produced in Australia by the Yawuru Technology Group Pty Ltd

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Telecommunications trailer™