



MEET CASA'S AURUSAI

Casa's AurusAl is a High-Power mmWave device that wirelessly connects to a mmWave network, and is mounted on the outside of the premises in an optimal location. The AurusAl delivers broadband connectivity via an Ethernet cable inside the premises, delivering data hungry homes and businesses with Gigabit broadband services.



A **STYLISH**, **SLEEK** AND **DISCRETE DESIGN**THAT BLENDS INTO AN URBAN HOME AND MULTI-DWELLING ARCHITECTURE

Robust IP-65 rated enclosure to withstand extreme weather conditions Innovative thermal design to ensure the device will operate at peak data rates and in extreme weather conditions

A user-friendly mounting design to ensure a fast, safe and secure installation



AUTONOMOUS INTELLIGENCE (AI)

Casa's 5G mmWave Outdoor CPE integrates Autonomous Intelligent (AI) steering antennas that rotate 360 degrees to locate the strongest signal, ensuring the end user receives the best signal quality to the premises 'at all times.'.

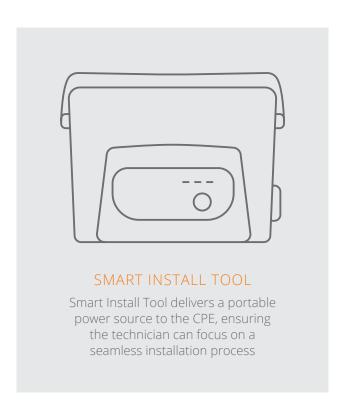
CASA'S AI TECHNOLOGY BRINGS:

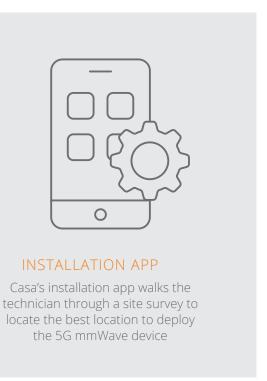
- Reliable connectivity over the lifetime of the product or service
- Assists the installer to locate the strongest signal, thereby reducing the time on site and the level of expertise required to install a High-Power mmWave CPE
- As operators build out their 5G network, the AurusAl will continually locate the most efficient and strongest signal to ensure ongoing service quality and avoid any repeat site visits by the technician, lowering the total cost of ownership to the operator



ACCURATE INSTALLATION IS CRITICAL WHEN IT COMES TO DEPLOYING 5G mmWAVE DEVICES

Finding the optimal location to position and mount the device on the outside of the premises will ensure the best connection to the base station and will therefore optimize the service quality to the end user.





Casa are committed to delivering the tools required to execute a successful mmWave installation and ensure the installer can accomplish a fast and reliable installation.

CASA ACCESS DEVICES FIXED WIRELESS

Casa Systems are world leaders in Fixed Wireless Access Devices and today have some of the largest 3GPP fixed wireless deployments globally. Casa's portfolio consists of a range of 5G indoor and outdoor CPE that is designed to optimize the connectivity of a 5G network and delivers quality of service to the end user.

Fixed wireless today is currently recognized as a broadband solution for rural markets, however 5G is set to change the landscape for fixed wireless into a mainstream broadband service into metropolitan, suburban and rural markets.

Casa's 5G portfolio addresses these markets with a range of Sub-6 and mmWave CPE that has been designed to address network efficiency, performance and a cost-effective deployment.



