

## **NanoBeam ac**

### **AirMAX**

#### Overview

Ubiquiti Networks launches the latest generation of airMAX® CPE (Customer Premises Equipment), the NanoBeam® ac.

- Improved Noise Immunity

The NanoBeam ac directs RF energy in a tighter beamwidth. With the focus in one direction, the NanoBeam ac blocks or spatially filters out noise, so noise immunity is improved. This feature is especially important in an area crowded with other RF signals of the same or similar frequency.

- Integrated Design

The radio and antenna are combined to create a more efficient and compact CPE. The NanoBeam ac gets maximum gain out of the smallest footprint.

Providing high performance and an innovative form factor, the NanoBeam ac is versatile and cost-effective to deploy.

#### Software

Sporting an all-new design for improved usability, airOS® v7 is the revolutionary operating system for Ubiquiti® airMAX ac products.

#### Technology

Unlike standard Wi-Fi protocol, Ubiquiti's Time Division Multiple Access (TDMA) airMAX protocol allows each client to send and receive data using pre-designated time slots scheduled by an intelligent AP controller.

For more detailed information please see attachments on the website.