

REDMAX™ SUBSCRIBER UNITS (SU-O)

Outdoor Broadband Wireless Subscriber Access
The RedMAX Subscriber Unit (SU-O) is an outdoor broadband wireless subscriber access product designed to the IEEE 802.16-2004 standard . WiMAX Forum Certified™ ensures its interoperability with an emerging industry-wide base of compatible Point to Multipoint (PMP) equipment.

Operating in the 3.4 – 3.6 GHz and 3.3 – 3.5 GHz bands, Redline's built-in, third generation Orthogonal Frequency Division Multiplexing (OFDM) non Line of Sight (NLOS) technology helps overcome common urban obstacles such as buildings and trees while maintaining high link availability. Rugged design standards and sophisticated technology, including advanced forward error correction (FEC), further combine to deliver wireline-equivalent high availability.



DISTRIBUTED BY:

أبانا
ABANA

P.O. Box 3879, Riyadh 1141

Saudi Arabia

Tel : +966 (1) 465 1052

Fax : +966 (1) 465 1543



RedMAX SU-O Features:

- WiMAX Forum CERTIFIED™ Solution
- Intel® PRO/Wireless 5116 'system on a chip
- Audible alignment indication for quick, simple installation.
- Indoor Power-over-Ethernet (PoE) adapter powers unit and provides user's Ethernet access port .
- 3rd generation OFDM, NLOS technology
- Dynamic Quality of Service (QoS) settings
- Comes with Ethernet + Optional POTS (VoIP) Interface
- Rugged yet economical outdoor unit featuring integrated flat panel antenna (external antenna optional)