## Ruckus Product Family VX2XX1 Operational Theory

Note that the Product Family VX2XX1 contains six product models:

- 1. VF2811
- 2. VF2821
- 3. VC2711
- 4. VC2721
- 5. VF2111
- 6. VF2121

The VF2811 is a Wireless Access Point with 16 MByte of SDRAM, The VF2821 is a Wireless Access Point with 32 Mbyte of SDRAM. Both of these products are designed to process Video Traffic.

The VC2711 is a Wireless Access Point with 16 MByte of SDRAM, The VC2821 is a Wireless Access Point with 32 Mbyte of SDRAM. Both of these products are designed to process Voice Traffic.

The VF2111 is a Wireless Adapter with 16 MByte of SDRAM, The VF2121 is a Wireless Adapter with 32 Mbyte of SDRAM. Both of these products are designed to process Voice Traffic and Video Traffic.

The below diagram provides the Operational Theory of the products.

## Ruckus VX2XX1 (Models VF2811, VF2821, VC2711, VC2721, VF2111, VF2121) Transmit and Receive

