


Specification for Infra units

KPI-2210	Out-door type FD-Repeater (Small Network)	
<p style="text-align: center;">CAU (Customer Access Unit)</p>  <p style="text-align: center;">FCC ID : UGN-KPI-2210</p>	<p>Chipset</p> <ul style="list-style-type: none"> <input type="checkbox"/> DSS 9001 x 2 <input type="checkbox"/> 64 MAC addresses <p>Data Transfer Rate</p> <ul style="list-style-type: none"> <input type="checkbox"/> Up to 200 Mbps through the powerline Interface <p>Protocols</p> <ul style="list-style-type: none"> <input type="checkbox"/> IEEE802.1Q, VLAN <input type="checkbox"/> IEEE802.1P, Priority <input type="checkbox"/> QoS & CoS <p>Interface</p> <ul style="list-style-type: none"> <input type="checkbox"/> Ethernet 10/100 Base-T / RJ-45 (1 port) <input type="checkbox"/> Console / RJ11 <input type="checkbox"/> PLC signal port (F-type connector x 2) <input type="checkbox"/> LV Coupling port (F-type connector x 1) <input type="checkbox"/> Factory reset button <p>Special Feature</p> <ul style="list-style-type: none"> <input type="checkbox"/> Built-in LV Coupler <input type="checkbox"/> Built-in Coex. Filter 	<p>Physical Layer</p> <ul style="list-style-type: none"> <input type="checkbox"/> Modulation: OFDM with 1536 carriers <input type="checkbox"/> Bandwidth: 2 MHz ~ 34 MHz <input type="checkbox"/> Output Power Range: Up to -50dBm/Hz <input type="checkbox"/> Transmitted Power Density with 1 dB step <input type="checkbox"/> Avoid Interference: Power Mask <p>Environmental Requirements</p> <ul style="list-style-type: none"> <input type="checkbox"/> Ingress Protection (IP) : IP68 (Waterproof) <input type="checkbox"/> Operating temperature: -10 ~ +55°C <input type="checkbox"/> Operating humidity: 5% ~ 95%, non-condensing <p>Power Requirements</p> <ul style="list-style-type: none"> <input type="checkbox"/> Power consumption: Max 23W <input type="checkbox"/> Voltage: 90 ~ 265 VAC <input type="checkbox"/> Frequency: 50/60Hz <p>Physical</p> <ul style="list-style-type: none"> <input type="checkbox"/> Material :Aluminum <input type="checkbox"/> Weight : Max 5 Kg <input type="checkbox"/> Dimension: 225mm X 310mmX 85mm