



Datasheet
UACC-LRE

Long-Range Ethernet Repeater



UI.COM

Mechanical

Dimensions	196.5 x 93.5 x 39 mm (7.7 x 3.7 x 1.5")
Weight	350 g (12.3 oz)
Enclosure material	UV stabilized polycarbonate
Mounting material	Stainless steel
Weatherproofing	IPX5

Hardware

Networking interface	(2) GbE RJ45 ports
PoE interface	(1) Passthrough PoE output 2-pairs (pins 1,2+; 3,6-)
Power method	PoE/PoE+ 2-pairs (pins 1, 2+; 3, 6-)
Max. power consumption (excluding PoE out)	1.5W
Voltage range	37–57V DC
ESD/EMP protection	Air/contact: ± 30 kV
DC sparkover voltage	90V at 100V/s
Max. impulse sparkover voltage	700V at 1kV/ μ s
Discharge current	10kA+
Modes	Long-range indoor Outdoor ethernet repeater
Operating temperature	-40 to 80° C (-40 to 176° F)
Operating humidity	10 to 95% noncondensing
Certifications	CE, FCC, IC

LEDs

System	Blue: power ON
Ethernet	Green: 1 Gbps Amber: 10/100 Mbps
PoE	Amber: passthrough PoE out

