

COMFAST®

300Mbps Project Outdoor CPE



Repeater



Router



AP



Client



CF-E317A

CPU	Qualcomm Atheros AR9344 560MHz CPU 64M DDR2 8M FLASH PA: SKY85743-21
Antenna	24dBi high-gain directional butterfly shape antenna
Wireless Standard	IEEE802.11a/n
RF Parameters	Output Power: 1000mW(30dBm) Receiving Sensitivity: -96dBm Frequency: 802.11a/n: 5.180GHz-5.825GHz
Transmission Rate	5.8GHz: 300Mbps
Modulation Technology	DSSS: DBPSK@1Mbps, DQPSK@2Mbps, CCK@5.5/11Mbps OFDM: BPSK@6/9Mbps, QPSK@12/18Mbps, 16-QAM@24Mbps, 64-QAM@48/54Mbps MIMO-OFDM: MCS 0-15
Physical Ports	1*10/100Mbps WAN/LAN RJ45 Ethernet 1*Reset Button;
LED Indicator	6 led indicator: POE adapter, Network port, wifi, Signal strength(1~3)
Power	POE Power Adapter: 24V
Power Consumption	≤8W
IP Index	2KV Lightning protection; IP67 Level
MTBF	>250000H
Installation	Pole installation, wall installation, bracket installation
Size	Diameter: 400*280*234mm
Case	ABS engineering plastic + aluminum antenna
Working Environment	Working Temperature: -10°C~55°C Storage Temperature: -50°C~75°C Working Humidity: 10%~90%RH No-condensing Storage Humidity: 5%~90%RH No-condensing