

Acrobat CA-6

The Acrobat Cell Antenna is connected to the Acrobat CC-8, Acrobat CC-60 or Acrobat CC-120 Cell Controller via Ethernet, allowing the use of existing standard structured cabling and providing a wide area between Cell Controller and Antennas. The Cell Antenna is powered via Power-over-Ethernet (PoE), simplifying installations by eliminating local power-supplies.



Features

Operation frequency	1.880 ... 1.930 MHz DECT (license-free, allocation depending on region)
Number of Beltpacks per Antenna	up to 12 (10 recommended)
Beltpack-to-Base Station frequency response	100 Hz ... 7.1 kHz
Single antenna range	approx. 330 ft. line-of-sight (100 m line-of-sight)

Connections

Ethernet	1x RJ45
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Overall

Environmental Temperature	0 °C to +40 °C
Power requirements	48 VDC Power-over-Ethernet (PoE)
Power consumption	6.2 W
Dimensions (w×h×d)	205 mm × 170 mm × 35 mm
Gross (Net) Weight	0.42 kg