

Pente HyperCore Cloud EdgeMini

Pente
HCC-MINI-EPC
HCC-MINI-5GC

**Small form factor and robust performance
for private cellular networks**

Pente's integrated HyperCore Cloud solution is designed to make orchestration of the network and detection of new connected devices near instantaneous. The **Pente HyperCore Cloud EdgeMini** is a complete, out-of-the-box functional EPC that is pre-configured to run the Pente HyperCore Cloud and automatically communicate with any RAN infrastructure.

The super compact and lightweight form factor allows it to be easily installed anywhere. Communication through the cloud to the HyperCore Control Center makes it fast and easy to provision SIMs/eSIMs for new devices, to expand the network, and to monitor and manage everything from one single interface.

The robust EdgeMini ensures resilient connectivity and fast throughput for the network. And with the HyperCore Survivability software upgrade, the EdgeMini can become a standalone EPC, ensuring that the network continues to operate even when disconnected from the cloud.

Key Features

- Pre-configured with the HyperCore Cloud Edge Control, Core and integration with the HyperCore Cloud Control Center
- RAN agnostic
- 3GPP compliant
- Supports up to 1Gbps of concurrent user traffic
- Automatic cloud updates
- Remote monitoring and control
- Connect up to 50 nodes per edge*
- Connect up to 500 UE devices per edge
- Software upgradable to include HyperCore Survivability**
- Software upgradable to the HCC-MINI-5GC for 5G SA**



Specifications

ENVIRONMENT

| | |
|--------------------|--------------|
| Operating Temp | 0°C – 40°C |
| Storage Temp | -40°C – 85°C |
| Operating Humidity | 5% – 90% |
| Storage Humidity | 5% – 90% |

MECHANICAL

| | |
|------------|--|
| Ethernet | 1 x 1 Gigabit LAN, 1 x 2.5 Gigabit LAN |
| USB | 2 x USB 2.0 |
| DC Jack | 1 |
| Dimensions | 110mm (W) x 117.5mm (D) x 47.85mm (H) |
| Net Weight | 1kg |

OTHER

| | |
|----------------|---------------------------|
| Input PWR | 1 x 19V/90W Power Adapter |
| Certifications | CE, FCC Class A |

*price does not include monthly subscription per connected edge and node

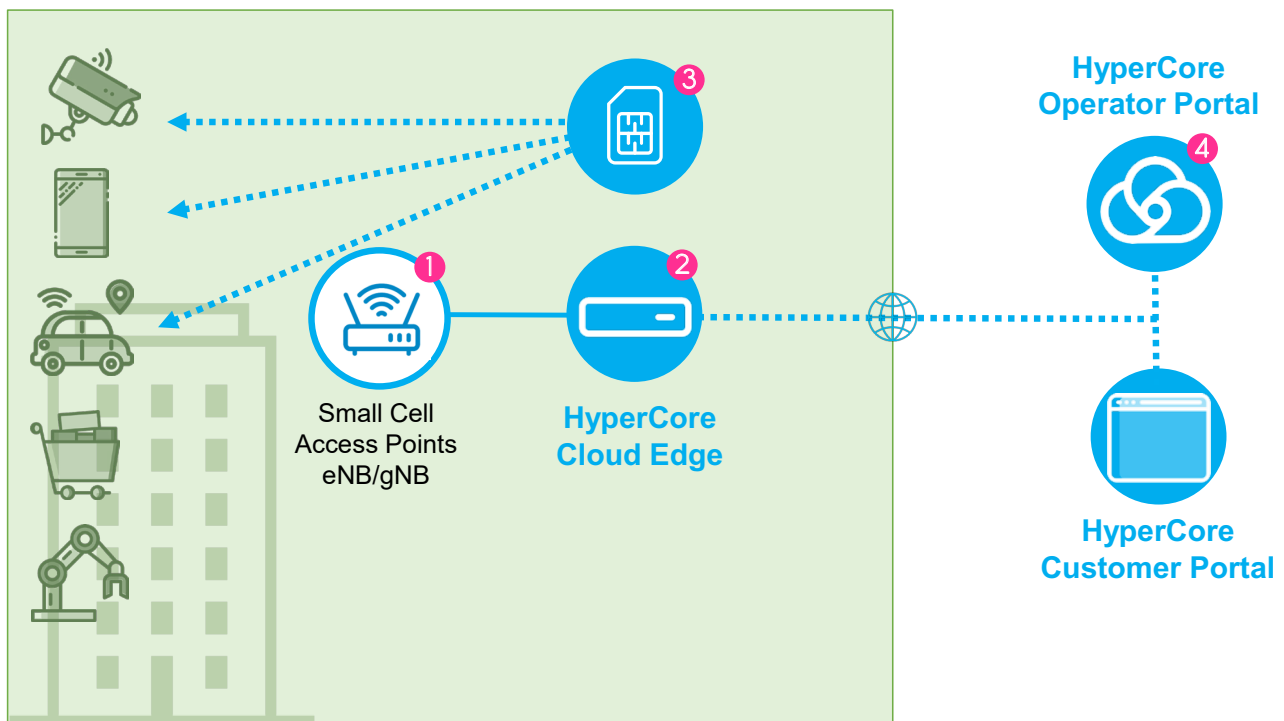
**additional monthly fee per connected survivable edge.

Part Numbers

| | |
|--|---|
| HCC-MINI-EPC HCC-MINI-5GC | Pente HyperCore Cloud EdgeMini. Pre-configured Edge Control, Core and automatically integrated with the HyperCore Cloud Control Center. Supports up to 50 nodes and 500 UE devices. Software upgradeable to the HCC-MINI-5GC for 5G SA. |
| HCC-SURV-SW | Pente HyperCore Survivability upgrade, creating a standalone EPC that maintains the network even if disconnected from the cloud. |



The HyperCore Cloud Architecture



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