



Kindi IP Encryptor is a hardware encryption device that encrypts bidirectional data traffic of L3 networks up to 1/10Gbps speed with a maximum latency of 2µs.

By using AES 256 bit, 14 round on GCM mode, it provides the safest data encryption with minimum latency.

Kindi IPCrypto uses the high-security encryption capabilities of the L2 level by tunneling while data on the user network are roaming in the L3 network.

Original  
Package



L2 Header



L3 Header



Data

Tunnel  
Mode

Tunnel Header



L2 Header



L3 Header



Data



Tunnel  
Authentication

Encrypted  
Authenticated



