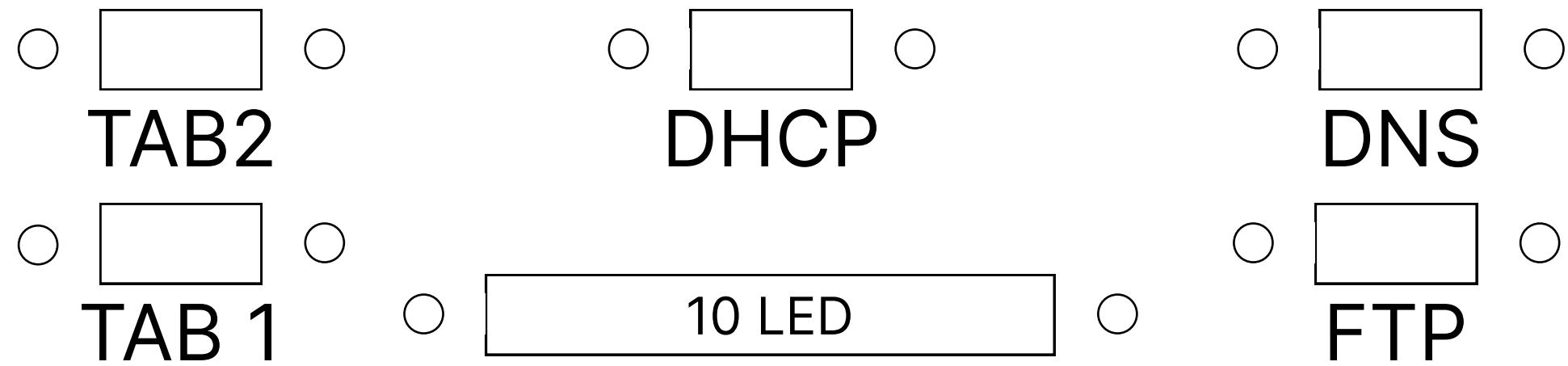




Client

Application Layer



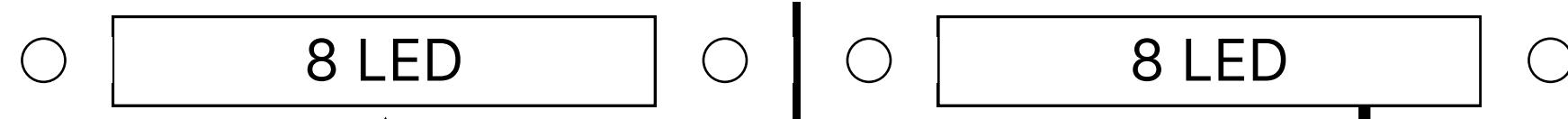
Transport Layer



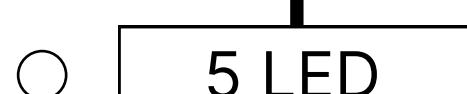
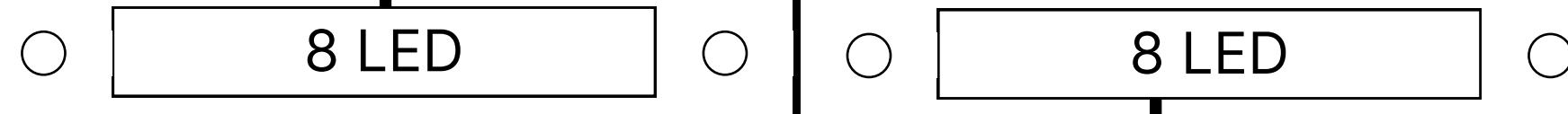
Header Format



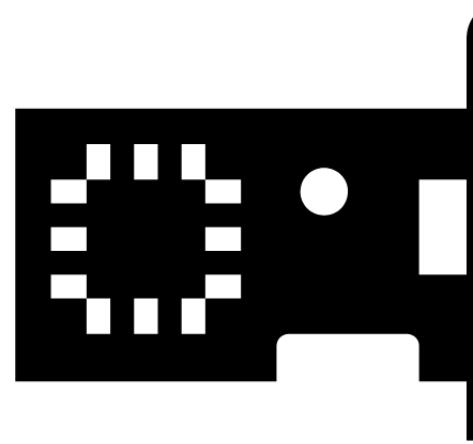
Network Layer



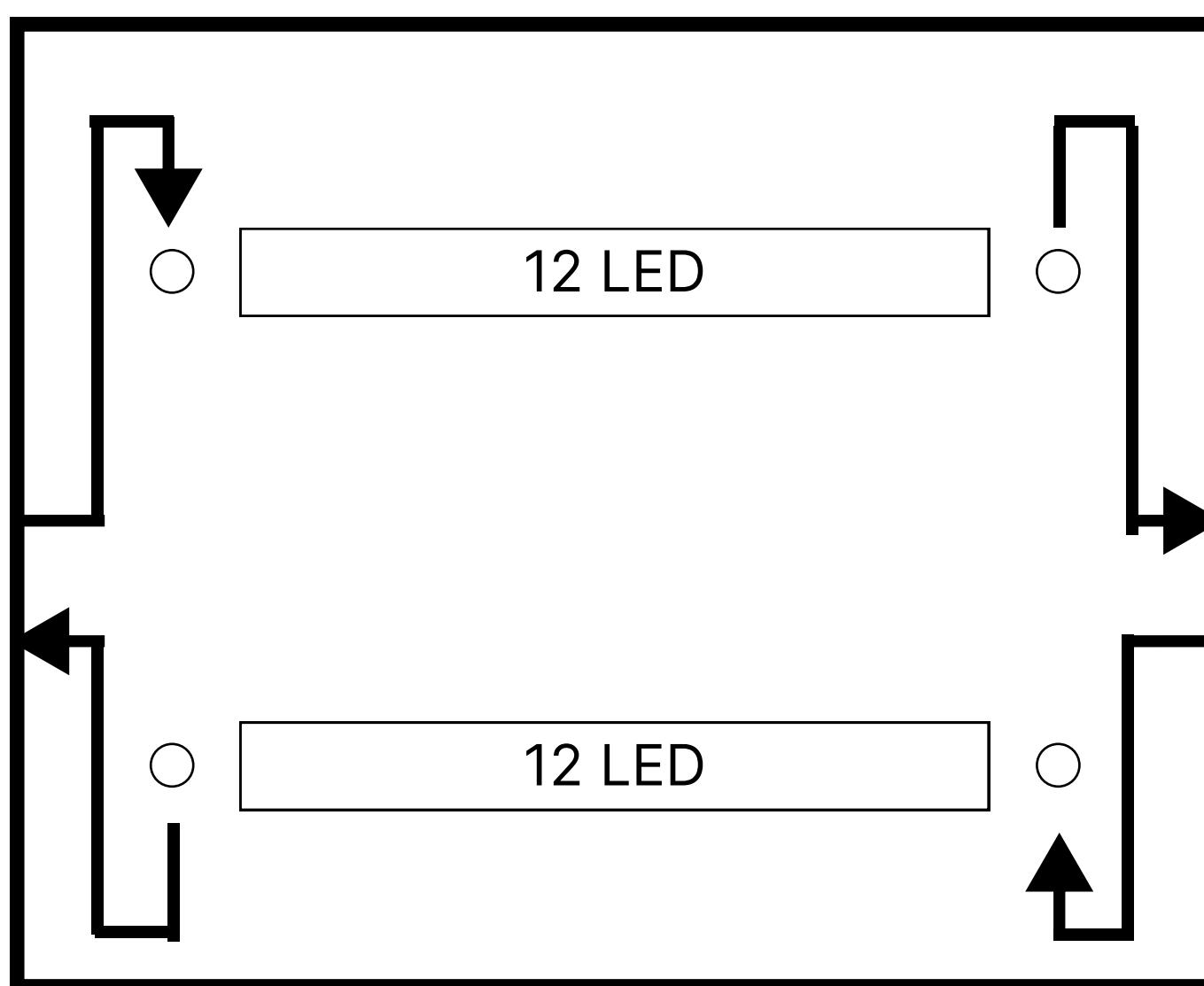
Data-link Layer



Physical Layer



Wired Connection



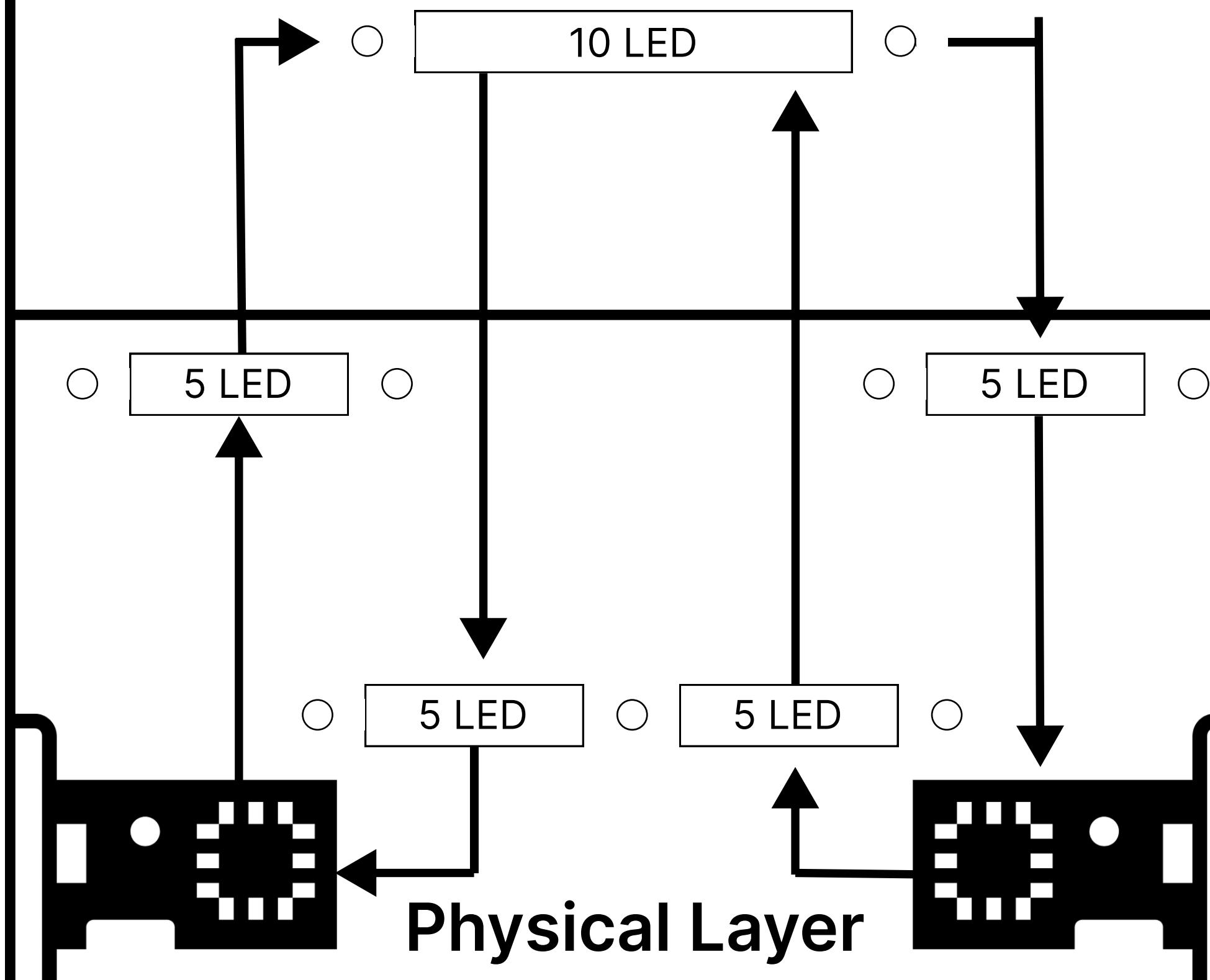


Switch 2960

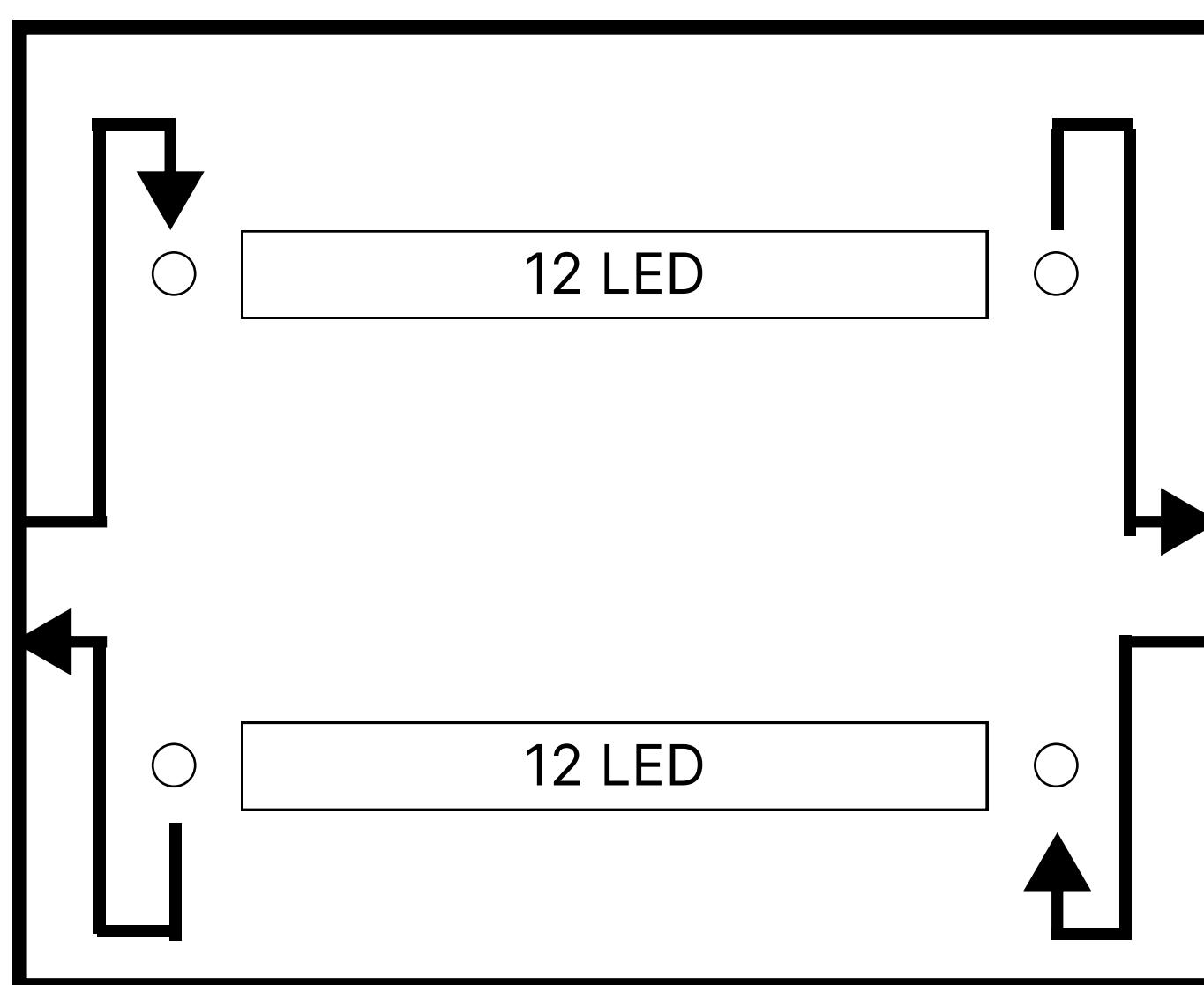
Switch Table

Mac Address	Port No.	Age Timer

Data-Link Layer

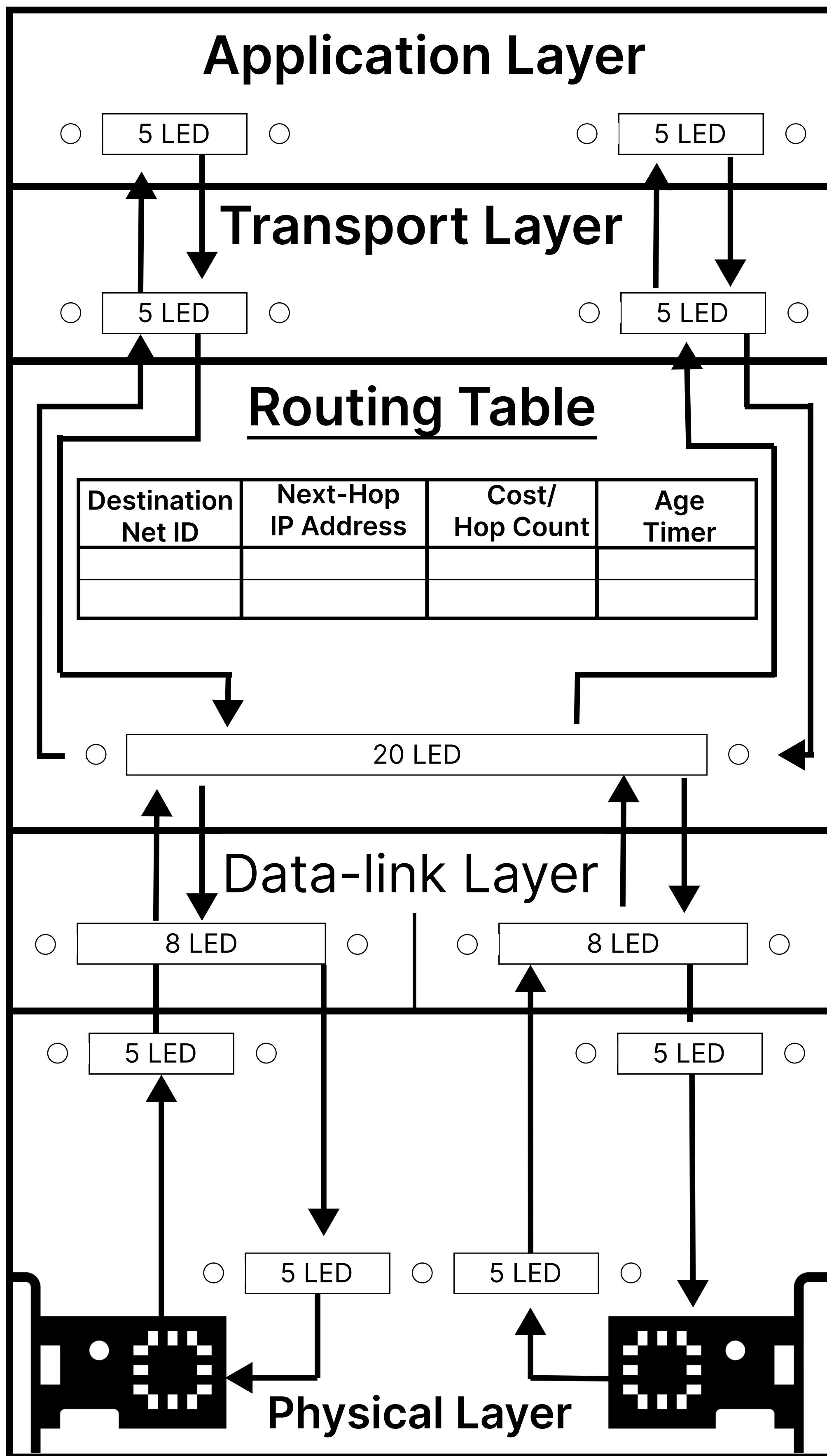


Fiber Optic Connection

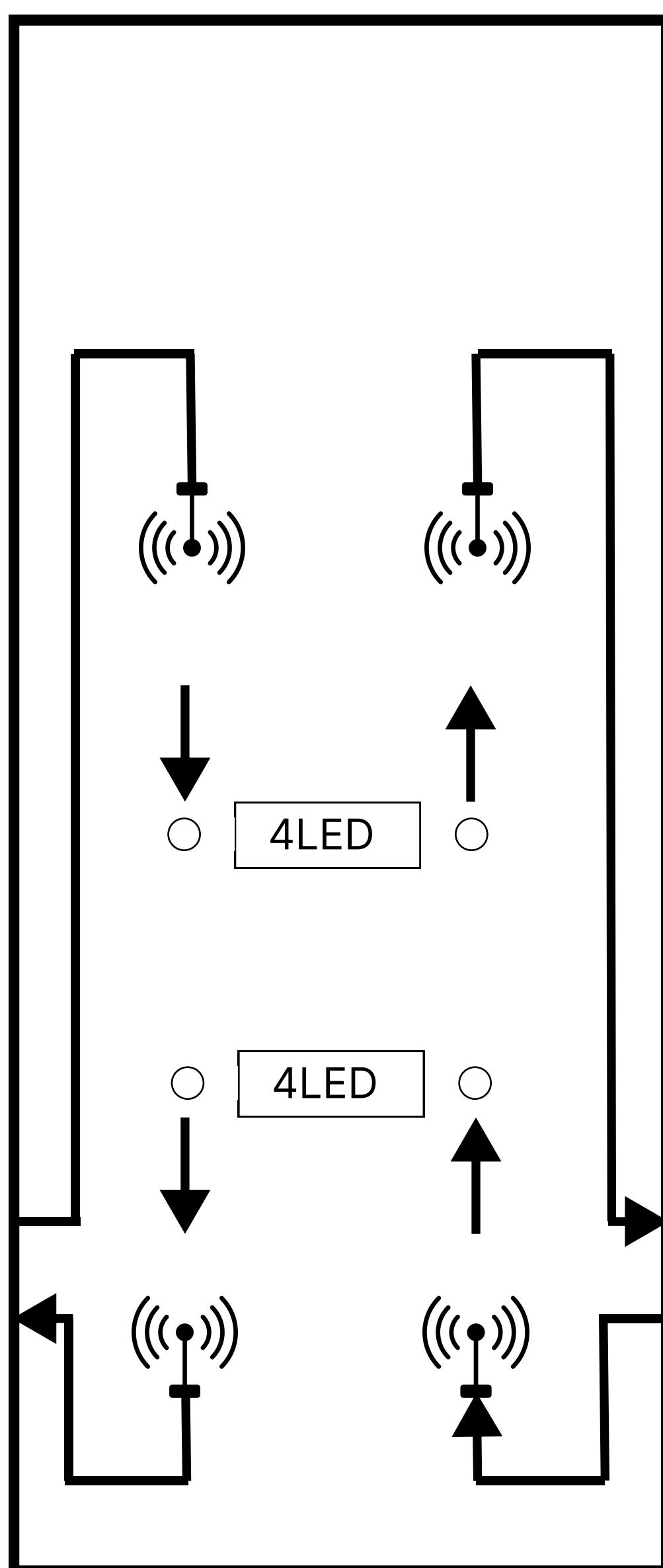


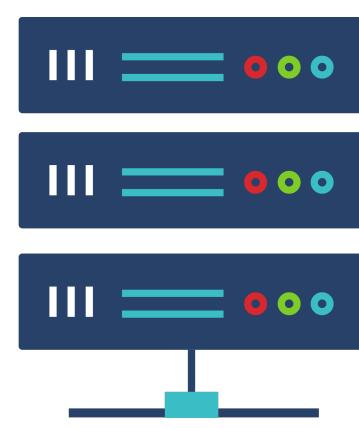


Router 1960



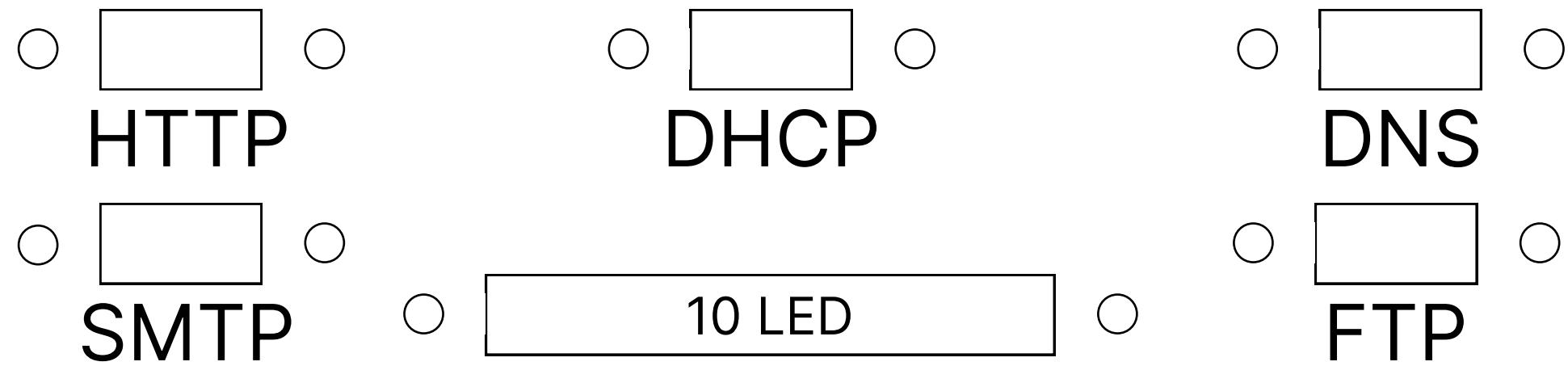
Wireless Connection





Server

Application Layer



Transport Layer

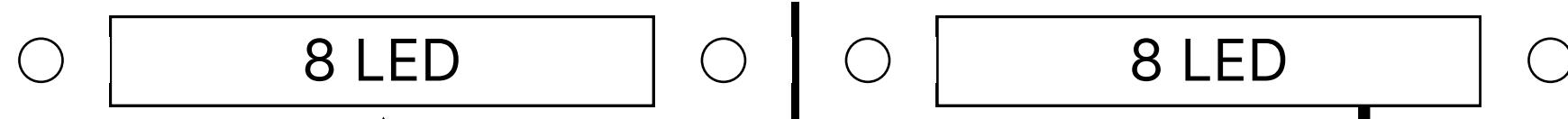


Buffer

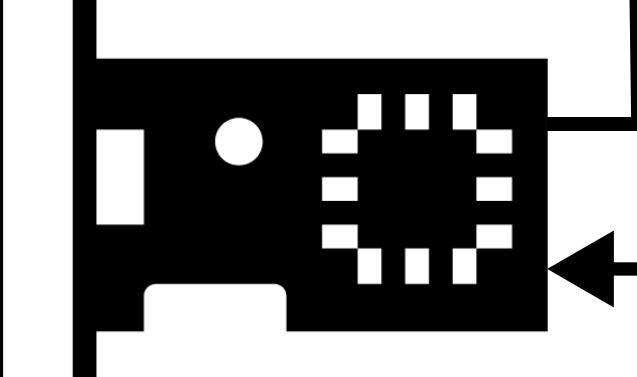
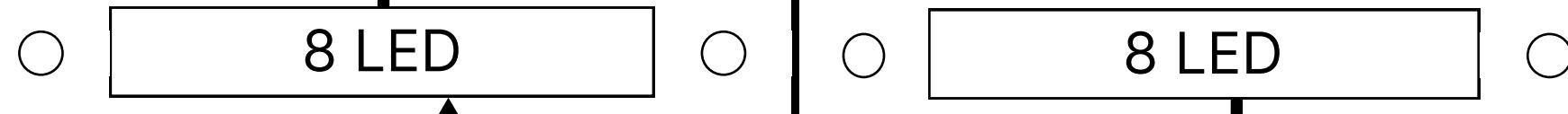


Header Format

Network Layer

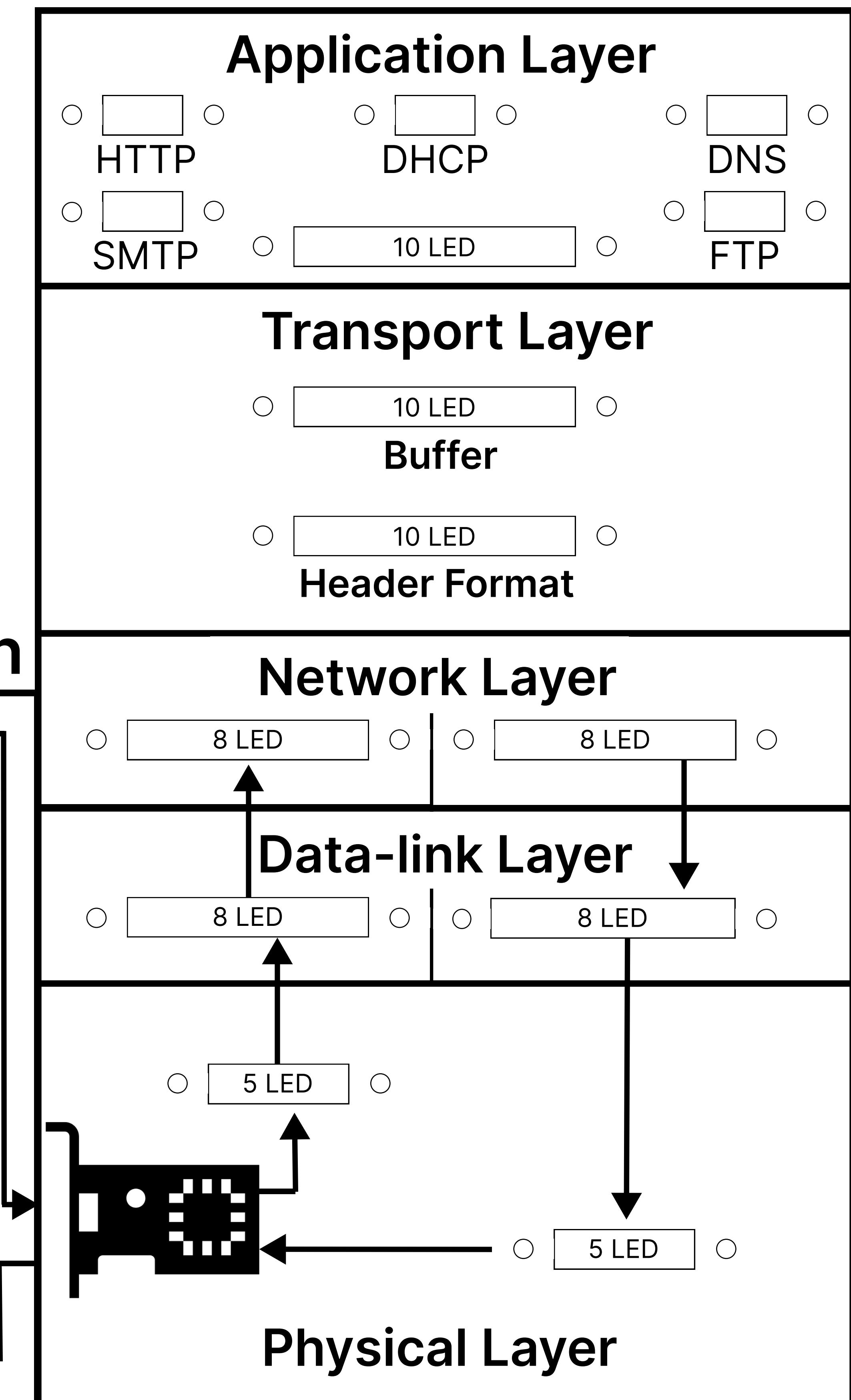
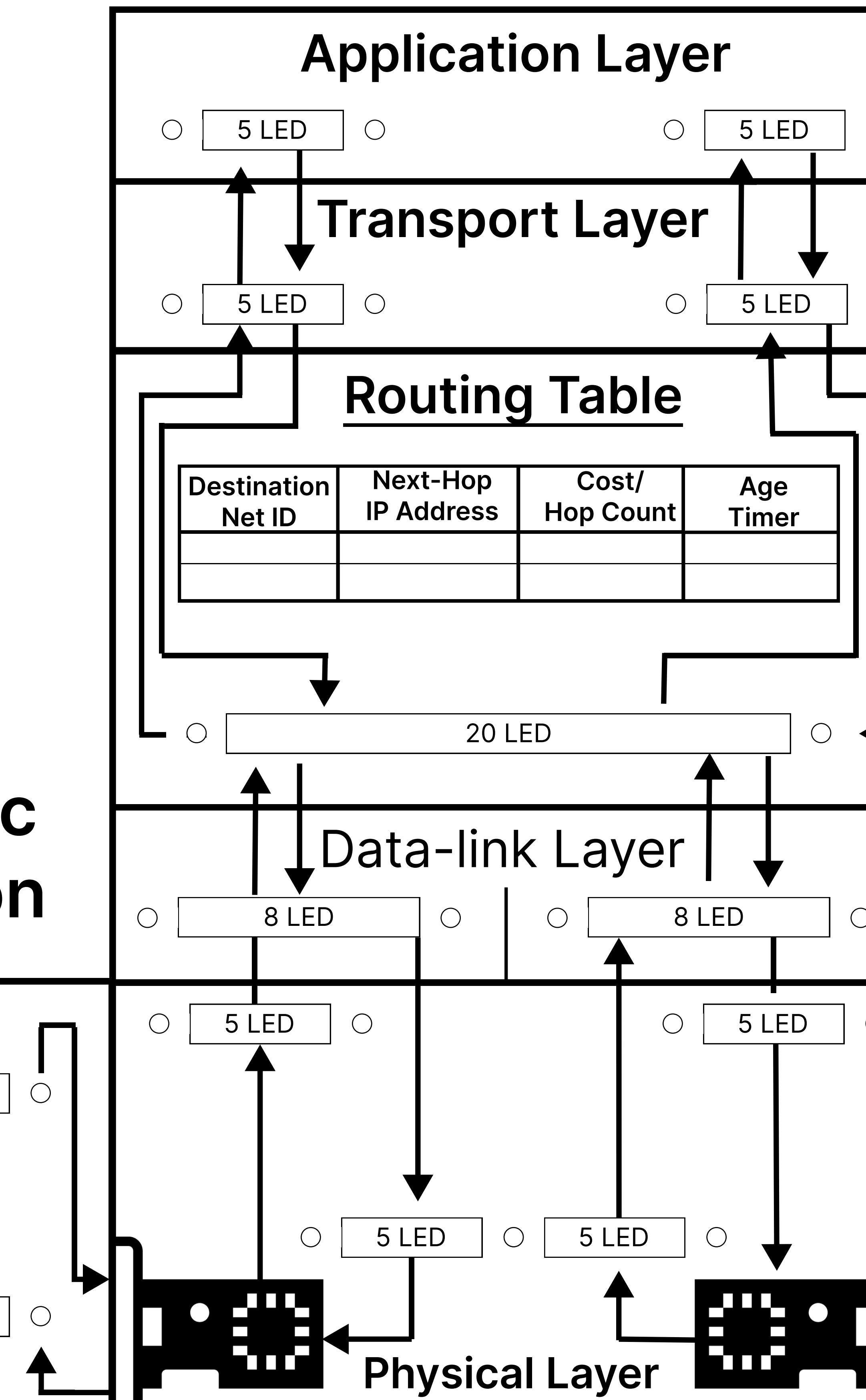
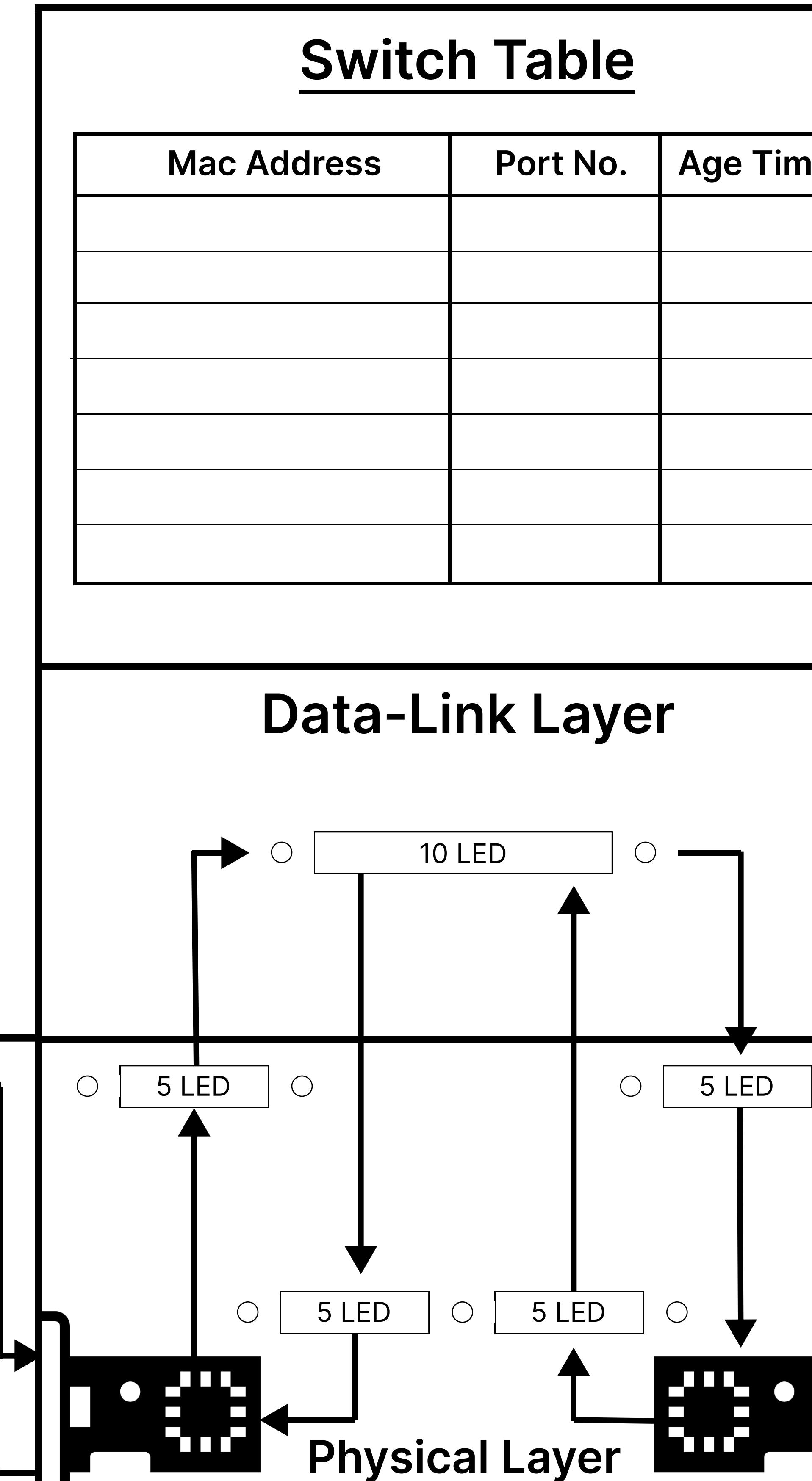
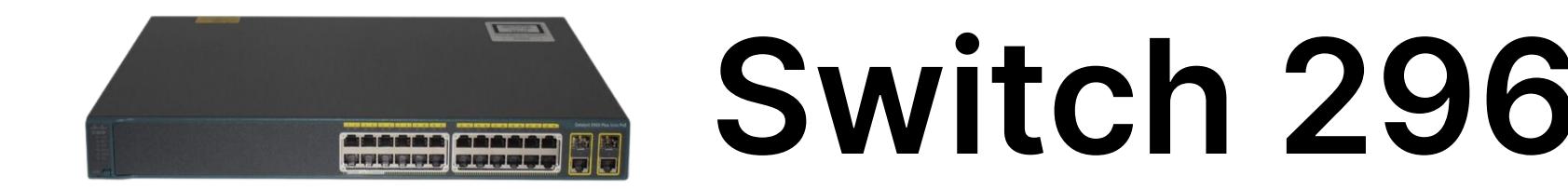
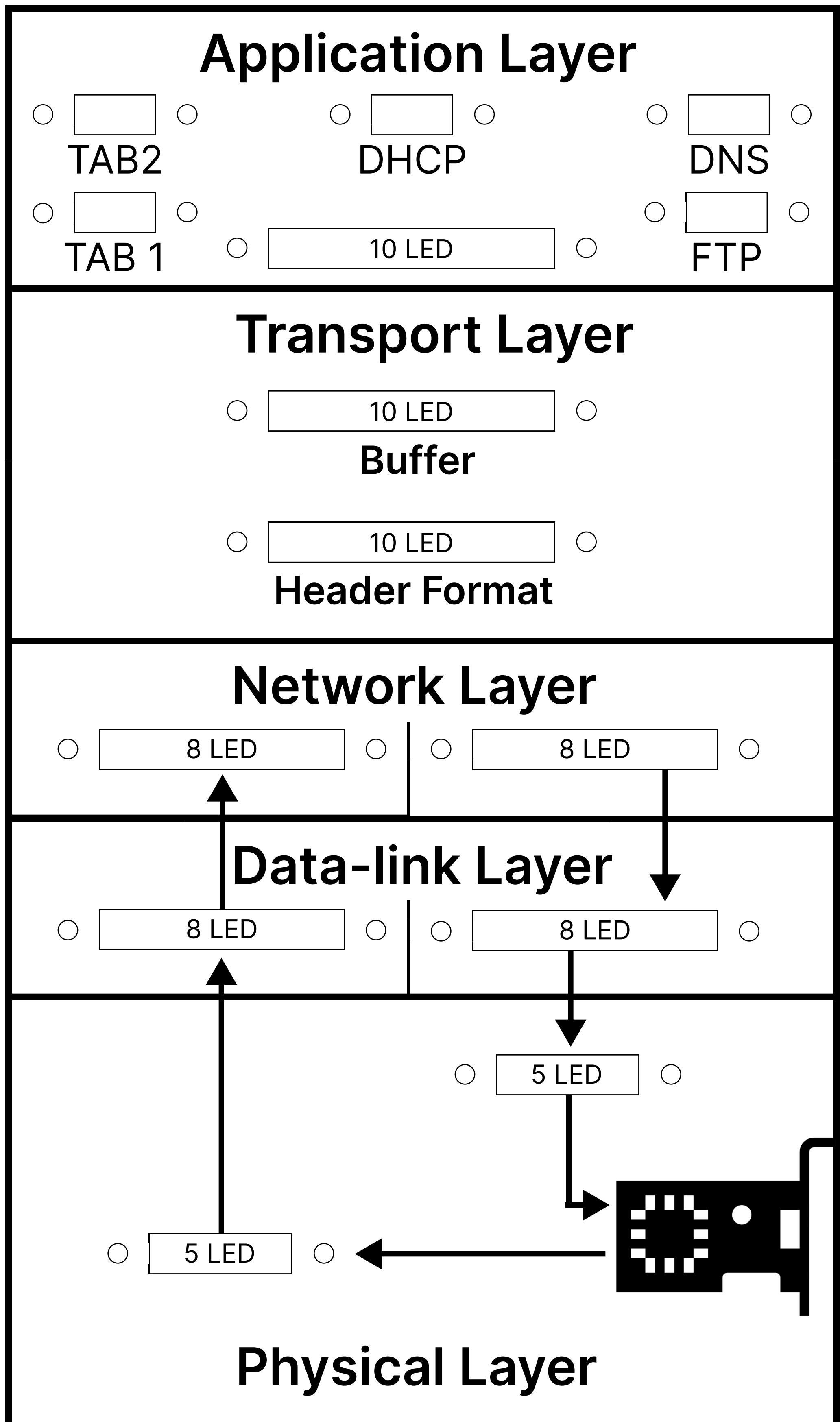


Data-link Layer



Physical Layer

NETWORKING PACKET FLOW EDUCATIONAL MODEL



Wired Connection

Fiber Optic Connection

Wireless Connection

