

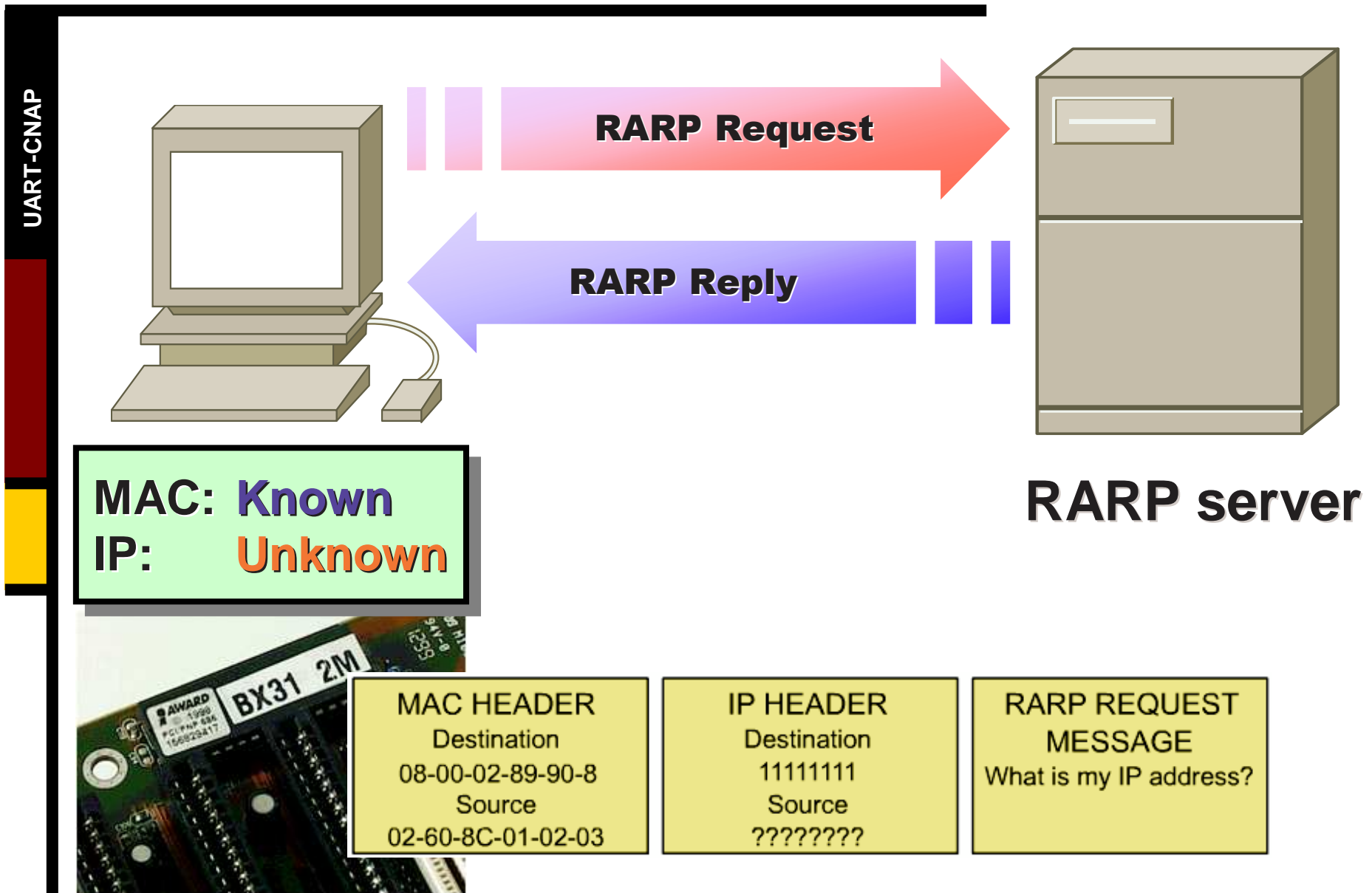
## ► **Static addressing**

- **You must go to each individual device and configure it with an IP address.**
- **You should keep very meticulous records, because problems can occur on the network if you use duplicate IP addresses.**

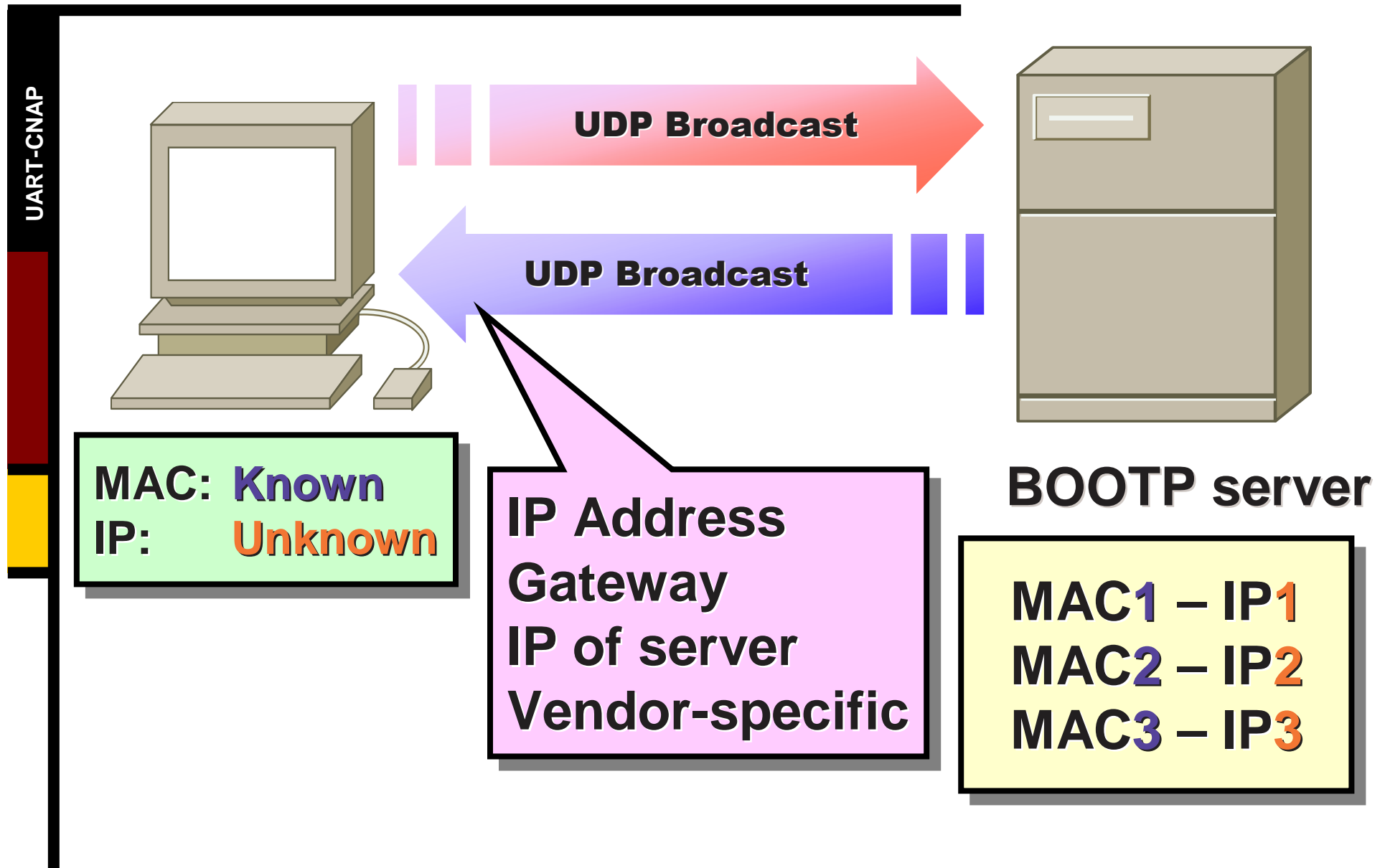
## ► Dynamic addressing

- There are a few different methods that you can use to assign IP addresses dynamically:
  - **RARP:** Reverse Address Resolution Protocol.
  - **BOOTP:** BOOTstrap Protocol.
  - **DHCP:** Dynamic Host Configuration Protocol.

## ► Dynamic addressing: RARP



## ► Dynamic addressing: BOOTP



## ► Dynamic addressing: DHCP

