

No.	Time	Source	Destination	Protocol	Length	Info
512	2024-03-06 17:39:51.293703558	0.0.0.0	255.255.255.255	DHCP	342	DHCP Discover - Transaction ID 0x99a02b7e

Frame 512: 342 bytes on wire (2736 bits), 342 bytes captured (2736 bits) on interface enp2s0, id 0

Ethernet II, Src: GigaByteTech\_54:2f:a7 (d8:5e:d3:54:2f:a7), Dst: Broadcast (ff:ff:ff:ff:ff:ff)

Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255

0100 .... = Version: 4

.... 0101 = Header Length: 20 bytes (5)

Differentiated Services Field: 0x10 (DSCP: Unknown, ECN: Not-ECT)

Total Length: 328

Identification: 0x0000 (0)

000. .... = Flags: 0x0

...0 0000 0000 0000 = Fragment Offset: 0

Time to Live: 128

Protocol: UDP (17)

Header Checksum: 0x3996 [validation disabled]

[Header checksum status: Unverified]

Source Address: 0.0.0.0

Destination Address: 255.255.255.255

User Datagram Protocol, Src Port: 68, Dst Port: 67

Source Port: 68

Destination Port: 67

Length: 308

Checksum: 0x700b [unverified]

[Checksum Status: Unverified]

[Stream index: 3]

[Timestamps]

UDP payload (300 bytes)

Dynamic Host Configuration Protocol (Discover)