

Logging from YD7001 Version: 8.2.2

[CS0] M: TC 0mA LC 28mA TT 27.0'C CT 24.3'C CA 27 CB 06
YD.Q:C:NET

[NET] C:ETH CT 0 FW V1.1.5
[NET] C:ETH MA C8+F0+9E+F3+EC+E7 LS DOWN
[NET] C:ETH IP 0.0.0.0 HN YD9401-LAN
[NET] C:ETH SN 0.0.0.0 GW 0.0.0.0
[NET] C:ETH D1 192.168.103.1 D2 0.0.0.0
[NET] C:WIF OM 1 MN YD9401
YD.Q:C:STA
[NET] C:WIF SS xxxxxx PW xxxxxxxxxxxx
[NET] C:WIF IP 192.168.103.230 HN espressif
[NET] C:WIF SN 255.255.255.0 GW 192.168.103.1
[NET] C:WIF D1 192.168.103.1 D2 0.0.0.0
[NET] C:DHC EN 1 IS 192.168.16.100 IE 192.168.16.200
[NET] C:TCP:LBIN 1.5560.0
[NET] C:TCP:LLBS 0.1234.0
[NET] C:TCP:WITH 1.12090.60
[NET] C:TCP:XNET 1.5550.60
[NET] C:TCP:YCMD 1.5580.60
[NET] C:UDP:Z21L 1.21105.120
[NET] C:STA:0

[NET] M: NT 56.1'C
[CS0] M: TC 0mA LC 26mA TT 27.0'C CT 24.2'C CA 27 CB 06
[NET] M: NT 56.1'C

YD.Q:V

YD.Q:M:0

YD.U:N:7001D0013436

[USB] Closed: COM7

[FWU] Port closed, waiting...

C:\YaMoRC\YaMoRC Configuration and Drivers\Config\prog\esptool.exe
--chip esp32 --port COM7 --baud 115200 --before no_reset --after
hard_reset write_flash --compress --flash_mode dio --flash_freq 80m
--flash_size detect 0xE000 "C:\YaMoRC\YaMoRC Configuration and
Drivers\Config\prog\boot_app0.bin" 0x1000 "C:\YaMoRC\YaMoRC
Configuration and Drivers\Config\prog\bootloader_qio_80m.bin"
0x10000 "C:\YaMoRC\YaMoRC Configuration and
Drivers\Config\prog\YD9401-Base\YD9401-Base.bin" 0x8000 "C:
\YaMoRC\YaMoRC Configuration and Drivers\Config\prog\YD9401-
Base\YD9401-Base.partitions.bin" 0x290000 "C:\YaMoRC\YaMoRC
Configuration and Drivers\Config\prog\YD9401-Base\YD9401-
Base.spiffs.bin"

[FWU] Firmware Update started

[FWU] esptool.py v2.6

[FWU] Serial port COM7

[FWU] Connecting.

[FWU] ...

[FWU] Chip is ESP32D0WDQ5 (revision 1)

[FWU] Features: WiFi, BT, Dual Core, 240MHz, VRef calibration in
efuse, Coding Scheme None

[FWU] MAC: c8:f0:9e:f3:ec:e4

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[FWU] Uploading
[FWU] stub...
[FWU] Running
[FWU] stub...
[FWU] Stub running...
[FWU] Configuring flash size...
[FWU] Auto-detected Flash size: 4MB
[FWU] Compressed 8192 bytes to 47...
[FWU]
[FWU] Writing at 0x0000e000... (100 %)
[FWU] Wrote
[FWU] 8192 bytes (47 compressed) at 0x0000e000 in 0.1 seconds
(effective 840.2 kbit/s)...
[FWU] Hash of data verified.
[FWU] Compressed 17392 bytes to 11186...
[FWU]
[FWU] Writing at 0x00001000... (100 %)
[FWU] Wrote
[FWU] 17392 bytes (11186 compressed) at 0x00001000 in 2.3 seconds
(effective 61.4 kbit/s)...
[FWU] Hash of data verified.
[FWU] Compressed 992832 bytes to 567707...
[FWU]
[FWU] Writing at 0x00010000... (2 %)
[FWU] Writing at 0x00014000... (5 %)
[FWU] Writing at 0x00018000... (8 %)
[FWU] Writing at 0x0001c000... (11 %)
[FWU] Writing at 0x00020000... (14 %)
[FWU] Writing at 0x00024000... (17 %)
[FWU] Writing at 0x00028000... (20 %)
[FWU] Writing at 0x0002c000... (22 %)
[FWU] Writing at 0x00030000... (25 %)
[FWU] Writing at 0x00034000... (28 %)
[FWU] Writing at 0x00038000... (31 %)
[FWU] Writing at 0x0003c000... (34 %)
[FWU] Writing at 0x00040000... (37 %)
[FWU] Writing at 0x00044000... (40 %)
[FWU] Writing at 0x00048000... (42 %)
[FWU] Writing at 0x0004c000... (45 %)
[FWU] Writing at 0x00050000... (48 %)
[FWU] Writing at 0x00054000... (51 %)
[FWU] Writing at 0x00058000... (54 %)
[FWU] Writing at 0x0005c000... (57 %)
[FWU] Writing at 0x00060000... (60 %)
[FWU] Writing at 0x00064000... (62 %)
[FWU] Writing at 0x00068000... (65 %)
[FWU] Writing at 0x0006c000... (68 %)
[FWU] Writing at 0x00070000... (71 %)
[FWU] Writing at 0x00074000... (74 %)
[FWU] Writing at 0x00078000... (77 %)
[FWU] Writing at 0x0007c000... (80 %)
[FWU] Writing at 0x00080000... (82 %)
[FWU] Writing at 0x00084000... (85 %)
[FWU] Writing at 0x00088000... (88 %)
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[FWU] Writing at 0x0008c000... (91 %)
[FWU] Writing at 0x00090000... (94 %)
[FWU] Writing at 0x00094000... (97 %)
[FWU] Writing at 0x00098000... (100 %)
[FWU] Wrote
[FWU] 992832 bytes (567707 compressed) at 0x00010000 in 136.7
seconds (effective 58.1 kbit/s)...
[FWU] Hash of data verified.
[FWU] Compressed 3072 bytes to 128...
[FWU]
[FWU] Writing at 0x00008000... (100 %)
[FWU] Wrote
[FWU] 3072 bytes (128 compressed) at 0x00008000 in 0.1 seconds
(effective 264.3 kbit/s)...
[FWU] Hash of data verified.
[FWU] Compressed 1507328 bytes to 246903...
[FWU]
[FWU] Writing at 0x00290000... (6 %)
[FWU] Writing at 0x00294000... (12 %)
[FWU] Writing at 0x00298000... (18 %)
[FWU] Writing at 0x0029c000... (25 %)
[FWU] Writing at 0x002a0000... (31 %)
[FWU] Writing at 0x002a4000... (37 %)
[FWU] Writing at 0x002a8000... (43 %)
[FWU] Writing at 0x002ac000... (50 %)
[FWU] Writing at 0x002b0000... (56 %)
[FWU] Writing at 0x002b4000... (62 %)
[FWU] Writing at 0x002b8000... (68 %)
[FWU] Writing at 0x002bc000... (75 %)
[FWU] Writing at 0x002c0000... (81 %)
[FWU] Writing at 0x002c4000... (87 %)
[FWU] Writing at 0x002c8000... (93 %)
[FWU] Firmware Update successfull !

[FWU] Writing at 0x002cc000... (100 %)
[FWU] Wrote
[FWU] 1507328 bytes (246903 compressed) at 0x00290000 in 56.3
seconds (effective 214.1 kbit/s)...
[FWU] Hash of data verified.
[FWU]
[FWU] Leaving...
[FWU] Hard resetting via RTS pin...
[USB] Opened: COM7
[NET] L:YCMD_Handler started
[NET] C:TCP:LBIN 1.5560.0
[NET] C:TCP:LLBS 0.1234.0
[NET] C:TCP:WITH 1.12090.60
[NET] C:TCP:XNET 1.5550.60
[NET] C:TCP:YCMD 1.5580.60
[NET] C:UDP:Z21L 1.21105.120
[NET] C:CLI:0
YD.Q:C:NET
[NET] C:ETH CT 0 FW V1.1.5
[NET] C:ETH MA C8+F0+9E+F3+EC+E7 LS DOWN

[NET] C:ETH IP 0.0.0.0 HN YD9401-LAN
[NET] C:ETH SN 0.0.0.0 GW 0.0.0.0
[NET] C:ETH D1 0.0.0.0 D2 0.0.0.0
[NET] C:WIF OM 0 MN YD9401
[NET] C:WIF SS YD9401-AP PW 12345678
[NET] C:WIF IP 192.168.16.254 HN YD9401-WiFi
[NET] C:WIF SN 255.255.255.0 GW 192.168.16.254
[NET] C:WIF D1 0.0.0.0 D2 0.0.0.0
[NET] C:ETH CT 0 FW V1.1.5
[NET] C:ETH MA C8+F0+9E+F3+EC+E7 LS DOWN
[NET] C:ETH IP 0.0.0.0 HN YD9401-LAN
[NET] C:ETH SN 0.0.0.0 GW 0.0.0.0
[NET] C:ETH D1 0.0.0.0 D2 0.0.0.0
[NET] C:WIF OM 0 MN YD9401
[NET] C:WIF SS YD9401-AP PW 12345678
[NET] C:WIF IP 192.168.16.254 HN YD9401-WiFi
[NET] C:WIF SN 255.255.255.0 GW 192.168.16.254
[NET] C:WIF D1 0.0.0.0 D2 0.0.0.0
[NET] C:DHC EN 1 IS 192.168.16.100 IE 192.168.16.200
[NET] C:TCP:LBIN 1.5560.0
[NET] C:TCP:LLBS 0.1234.0
[NET] C:TCP:WITH 1.12090.60
[NET] C:TCP:XNET 1.5550.60
[NET] C:TCP:YCMD 1.5580.60
[NET] C:UDP:Z21L 1.21105.120
YD.C:WIF OM 1 MN YD9401 HN YD9401-WiFi
YD.C:WIF SS YD9401-AP PW 12345678
YD.C:WIF IP 192.168.16.254 SN 255.255.255.0 GW 192.168.16.254
YD.C:WIF D1 192.168.16.254 D2 0.0.0.0
YD.C:DHC EN 1 IS 192.168.16.100 IE 192.168.16.200
YD.U:B:YD9401
[NET] L:YCMD_Handler started
[NET] C:TCP:LBIN 1.5560.0
[NET] C:TCP:LLBS 0.1234.0
[NET] C:TCP:WITH 1.12090.60
[NET] C:TCP:XNET 1.5550.60
[NET] C:TCP:YCMD 1.5580.60
[NET] C:UDP:Z21L 1.21105.120
[NET] C:CLI:0
YD.Q:C:NET
[NET] C:ETH CT 0 FW V1.1.5
[NET] C:ETH MA C8+F0+9E+F3+EC+E7 LS DOWN
[NET] C:ETH IP 0.0.0.0 HN YD9401-LAN
[NET] C:ETH SN 0.0.0.0 GW 0.0.0.0
[NET] C:ETH D1 0.0.0.0 D2 0.0.0.0
[NET] C:WIF OM 0 MN YD9401
[NET] C:WIF SS YD9401-AP PW 12345678
[NET] C:WIF IP 192.168.16.254 HN YD9401-WiFi
[NET] C:WIF SN 255.255.255.0 GW 192.168.16.254
[NET] C:WIF D1 0.0.0.0 D2 0.0.0.0
[NET] C:ETH CT 0 FW V1.1.5
[NET] C:ETH MA C8+F0+9E+F3+EC+E7 LS DOWN
[NET] C:ETH IP 0.0.0.0 HN YD9401-LAN
[NET] C:ETH SN 0.0.0.0 GW 0.0.0.0

[NET] C:ETH D1 0.0.0.0 D2 0.0.0.0
[NET] C:WIF OM 0 MN YD9401
[NET] C:WIF SS YD9401-AP PW 12345678
[NET] C:WIF IP 192.168.16.254 HN YD9401-WiFi
[NET] C:WIF SN 255.255.255.0 GW 192.168.16.254
[NET] C:WIF D1 0.0.0.0 D2 0.0.0.0
[NET] C:DHC EN 1 IS 192.168.16.100 IE 192.168.16.200
[NET] C:TCP:LBIN 1.5560.0
[NET] C:TCP:LLBS 0.1234.0
[NET] C:TCP:WITH 1.12090.60
[NET] C:TCP:XNET 1.5550.60
[NET] C:TCP:YCMD 1.5580.60
[NET] C:UDP:Z21L 1.21105.120
YD.Q:V
YD.Q:V
YD.Q:V
[CS0] V:8.2.1 7001D0013436
YD.U:0
[CS0] L:5AA5 CA 27 CB 06 8 0 0 5A5A 26
YD.Q:V
[CS0] V:8.2.1 7001D0013436
YD.Q:P
[CS0] P:OFF
YD.Q:E
YD.Q:M:1
YD.Q:C:CMD
[CS0] C:CMD SA 9999 D > S 0 N 1
[CS0] C:CMD SA 3 D > S 0 F 0 0000 0000 0000 00000000 00000000
000 N 2
[CS0] C:CMD SR 0 PO 0 SD 25
[NET] M: NT 62.8'C
YD.Q:C:NET
YD.Q:V
[NET] C:ETH CT 0 FW V1.1.5
[NET] C:ETH MA C8+F0+9E+F3+EC+E7 LS DOWN
[NET] C:ETH IP 0.0.0.0 HN YD9401-LAN
[NET] C:ETH SN 0.0.0.0 GW 0.0.0.0
[NET] C:ETH D1 0.0.0.0 D2 0.0.0.0
YD.Q:C:NET
[CS0] M: TC 0mA LC 31mA TT 27.0'C CT 24.4'C CA 27 CB 06
[NET] C:WIF OM 0 MN YD9401
[NET] C:WIF SS YD9401-AP PW 12345678
YD.Q:C:IR
[CS0] C:IR EN: 1 LA 3 4 5 6 TA 1 5 9 13
[NET] C:WIF IP 192.168.16.254 HN YD9401-WiFi
[NET] C:WIF SN 255.255.255.0 GW 192.168.16.254
[NET] C:WIF D1 0.0.0.0 D2 0.0.0.0
[NET] C:DHC EN 1 IS 192.168.16.100 IE 192.168.16.200
YD.Q:C:RS
[CS0] C:RS CB 0 RO 1 RD 90 EN 0 TI 0 MO 00000000 00000000 00000000
00000000
DR.Q:C:BB
[CS0] C:BB SD 150 BP 0 BS 0
[NET] C:TCP:LBIN 1.5560.0

[NET] C:TCP:LLBS 0.1234.0
[NET] C:TCP:WITH 1.12090.60
[NET] C:TCP:XNET 1.5550.60
[NET] C:TCP:YCMD 1.5580.60
YD.Q:C:XN
[CS0] C:XN CB 16 C0 0 C1 0 CC 0 R0 1 RD 70 SC 50 EN 1 TI 1 BM 64 BL
0 FF 64 XV 64 XS 18
[NET] C:UDP:Z21L 1.21105.120
[NET] C:ETH CT 0 FW V1.1.5
[NET] C:ETH MA C8+F0+9E+F3+EC+E7 LS DOWN
[NET] C:ETH IP 0.0.0.0 HN YD9401-LAN
YD.Q:C:LN
[CS0] C:LN FR 0 FT 0 PT 0 BT 11 CT 34 SR 0 RR 0 ID IB
[NET] C:ETH SN 0.0.0.0 GW 0.0.0.0
[NET] C:ETH D1 0.0.0.0 D2 0.0.0.0
YD.Q:C:LN
[CS0] C:LN FR 0 FT 0 PT 0 BT 11 CT 34 SR 0 RR 0 ID IB
[NET] C:WIF OM 0 MN YD9401
[NET] C:WIF SS YD9401-AP PW 12345678
[NET] C:WIF IP 192.168.16.254 HN YD9401-WiFi
YD.Q:C:S88
[CS0] C:S88 CB 0 CC 16 R0 1 RD 100 SC 90
[NET] C:WIF SN 255.255.255.0 GW 192.168.16.254
[NET] C:WIF D1 0.0.0.0 D2 0.0.0.0
YD.Q:C:S16:1
[CS0] C:S16: 1 AD 0 ST 0
[CS0] C:S16: 2 AD 0 ST 0
[CS0] C:S16: 3 AD 0 ST 0
[CS0] C:S16: 4 AD 0 ST 0
[CS0] C:S16: 5 AD 0 ST 0
[CS0] C:S16: 6 AD 0 ST 0
[CS0] C:S16: 7 AD 0 ST 0
[CS0] C:S16: 8 AD 0 ST 0
[CS0] C:S16: 9 AD 0 ST 0
[CS0] C:S16: 10 AD 0 ST 0
[CS0] C:S16: 11 AD 0 ST 0
[CS0] C:S16: 12 AD 0 ST 0
[CS0] C:S16: 13 AD 0 ST 0
[CS0] C:S16: 14 AD 0 ST 0
[CS0] C:S16: 15 AD 0 ST 0
[CS0] C:S16: 16 AD 0 ST 0
[NET] C:DHC EN 1 IS 192.168.16.100 IE 192.168.16.200
[NET] C:TCP:LBIN 1.5560.0
[NET] C:TCP:LLBS 0.1234.0
[NET] C:TCP:WITH 1.12090.60
[NET] C:TCP:XNET 1.5550.60
[NET] C:TCP:YCMD 1.5580.60
[NET] C:UDP:Z21L 1.21105.120
YD.Q:C:NET
[NET] C:ETH CT 0 FW V1.1.5
[NET] C:ETH MA C8+F0+9E+F3+EC+E7 LS DOWN
[NET] C:ETH IP 0.0.0.0 HN YD9401-LAN
[NET] C:ETH SN 0.0.0.0 GW 0.0.0.0
[NET] C:ETH D1 0.0.0.0 D2 0.0.0.0

YD.Q:C:CLI
YD.Q:C:PRG
[CS0] C:PRG PA 20 RS 10 PP 7 RC 5 AD 60 MC 700 SD 50 PD 1000 OD 250
SP 0 PR 5
YD.Q:C:DCC
[CS0] C:DCC PA 14 TP 0 AP 1 RC 1 SA 99 SS 3 FR 11000 PR 4 4 4 6 6 6
6 TB 1 TR 8 TN 100 TX 2500 TL 0 TO 0 MC 3000 SD 100
[NET] C:WIF OM 0 MN YD9401
[NET] C:WIF SS YD9401-AP PW 12345678
[NET] C:WIF IP 192.168.16.254 HN YD9401-WiFi
[NET] C:WIF SN 255.255.255.0 GW 192.168.16.254

YD.Q:V
[CS0] V:8.2.1 7001D0013436
[NET] C:WIF D1 0.0.0.0 D2 0.0.0.0
[NET] C:DHC EN 1 IS 192.168.16.100 IE 192.168.16.200
[NET] C:TCP:LBIN 1.5560.0
[NET] C:TCP:LLBS 0.1234.0
[NET] C:TCP:WITH 1.12090.60
[NET] C:TCP:XNET 1.5550.60
[NET] C:TCP:YCMD 1.5580.60
[NET] C:UDP:Z21L 1.21105.120

YD.Q:V
[CS0] V:8.2.1 7001D0013436
[NET] C:CLI:0

YD.Q:C:DCC
[CS0] C:DCC PA 14 TP 0 AP 1 RC 1 SA 99 SS 3 FR 11000 PR 4 4 4 6 6 6
6 TB 1 TR 8 TN 100 TX 2500 TL 0 TO 0 MC 3000 SD 100

YD.Q:C:CMD
[CS0] C:CMD SA 9999 D > S 0 N 1
[CS0] C:CMD SA 3 D > S 0 F 0 0000 0000 0000 00000000 00000000
000 N 2
[CS0] C:CMD SR 0 PO 0 SD 25
[NET] M: NT 62.8'C
[CS0] M: TC 0mA LC 28mA TT 27.0'C CT 24.4'C CA 27 CB 06
[FWU] exporting Settings

[FWU] Settings exported

YD.U:F:7001D0013436
[USB] Device Removed
[USB] Closed: COM7
[USB] No YD7001 detected,

Please connect your YD7001
Running in DEMO mode

[USB] Device Inserted
[USB] Device Inserted
YaMoRC 192A3U Firmware Loader Connected

[FWU] Firmware Update started

[FWU]

[FWU] Firmware Update failed (1) !

[FWU] Error: DFU_DNLOAD failed: libusb0-dll:err [control_msg]
sending control message failed, win error: A device attached to the
system is not functioning.

[FWU]

[FWU]

[FWU]

[FWU] Error: Page address out of range (0x0000)

[FWU] Error: Failed to set memory page 0x0000

[FWU] AVR device initialized and ready to accept instructions

[FWU]

[FWU] error reading signature data, rc=-1

[FWU]

[FWU] Programming done. Thank you.

[FWU]

YD.Q:V

[DEM] Q:V