

Dreambox DM520

M0CZS
L2=1
LLMB=1
BrCfg=E30FB7C6
#@

BCM973625A0 CFE v15.3, Endian Mode: Little
Build Date: Fri Aug 19 11:48:16 2016 (Jann@Cynric)
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CI box detected
card if initd
Enabling NAND flash at CS2: A5U4GA31ATS(DEVICE ID=0xC8DC9095), ECC Level=4, Spare Area Size=16
MACRONIX SPI flash detected: Size = 16MB, Sector Size 4096, Page Size 256

CPU speed: 751MHz
DDR Frequency: 1061 MHz
DDR Mode: DDR3
Total memory(MEMC 0): 512MB
MEMC 0 DDR Width: 16
Boot Device: SPI
Total flash: 16MB
RTS VERSION: rts_hevc10_1067
ETH0_PHY: INT
ETH0_MDIO_MODE: 1
ETH0_SPEED: 100
ETH0_PHYADDR: 1

DM init finalization
yxml: processing file of 131072 bytes... succeeded!
no file loaded, create xml restoring default xml
loaded network params of: DHCP, 192.168.0.219, 255.255.255.0, 192.168.0.1
[1] type 3, dev nandflash0.kernel, loader elf, filesys raw, file , options
[2] type 3, dev flash0.kernel, loader elf, filesys raw, file , options
[3] type 1, dev eth0, loader elf, filesys tftp, file , options bmem=192M@64M console=ttyS0,1000000 root=/dev/nfs ip=dhcp
added 3 sources to autoboot list
init fp
Initializing USB.

CFE initialized.
found card in unknown state
ca valid!

***** DREAMBOX SSBL *****

Not interrupted yet, trying autoboot or rescue loader, hit any key in the next 500ms to cancel

USB: New high speed device connected to bus 0 hub 1 port 1>=[J

USB: Locating Class 08 Vendor 058F Product 6387: Mass-Storage Device

USBMASS: Unit 0 connected>=[J

Proceeding with autoboot.. You can try aborting with Ctrl+C

*** Autoboot: Trying device 'nandflash0.kernel' file (raw,elf)

Ethernet link is up: 100 Mbps Full-Duplex
Loader:elf Filesys:raw Dev:nandflash0.kernel File: Options:
Loading: 0x80001000/7588032 0x8073d8c0/235952 Entry address is 0x805cd1d0
Closing network eth0
Starting program at 0x805cd1d0

[0.234000] console [ttyS0] enabled, bootconsole disabled
[0.234000] console [ttyS0] enabled, bootconsole disabled

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[ 0.238000] loop: module loaded
[ 0.239000] brcmstb_nand: NAND controller driver is loaded
[ 0.240000] tun: Universal TUN/TAP device driver, 1.6
[ 0.241000] tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>
[ 0.363000] bcmgenet: configuring instance #0 for internal PHY
[ 0.383000] bcmgenet bcmgenet.0: (unregistered net_device): link down
[ 0.384000] ehci_hcd: USB 2.0 'Enhanced' Host Controller (EHCI) Driver
[ 0.385000] ehci-brcm ehci-brcm.0: Broadcom STB EHCI
[ 0.385000] ehci-brcm ehci-brcm.0: new USB bus registered, assigned bus number 1
[ 0.417000] ehci-brcm ehci-brcm.0: irq 66, io mem 0x10480300
[ 0.423000] ehci-brcm ehci-brcm.0: USB 0.0 started, EHCI 1.00
[ 0.424000] hub 1-0:1.0: USB hub found
[ 0.424000] hub 1-0:1.0: 2 ports detected
[ 0.425000] ohci_hcd: USB 1.1 'Open' Host Controller (OHCI) Driver
[ 0.426000] ohci-brcm ohci-brcm.0: Broadcom STB OHCI
[ 0.426000] ohci-brcm ohci-brcm.0: new USB bus registered, assigned bus number 2
[ 0.427000] ohci-brcm ohci-brcm.0: irq 67, io mem 0x10480400
[ 0.493000] hub 2-0:1.0: USB hub found
[ 0.494000] hub 2-0:1.0: 2 ports detected
[ 0.494000] Initializing USB Mass Storage driver...
[ 0.495000] usbcore: registered new interface driver usb-storage
[ 0.496000] USB Mass Storage support registered.
[ 0.496000] i2c /dev entries driver
[ 0.497000] lirc_dev: IR Remote Control driver registered, major 253
[ 0.497000] usbcore: registered new interface driver btusb
[ 0.499000] TCP: cubic registered
[ 0.499000] NET: Registered protocol family 10
[ 0.501000] NET: Registered protocol family 17
[ 0.501000] Bluetooth: RFCOMM TTY layer initialized
[ 0.502000] Bluetooth: RFCOMM socket layer initialized
[ 0.503000] Bluetooth: RFCOMM ver 1.11
[ 0.503000] Bluetooth: BNEP (Ethernet Emulation) ver 1.3
[ 0.504000] Bluetooth: BNEP filters: protocol multicast
[ 0.504000] Bluetooth: HIDP (Human Interface Emulation) ver 1.2
[ 0.505000] L2TP core driver, V2.0
[ 0.506000] Registering the dns_resolver key type
[ 0.506000] PM: CPU COUNT/COMPARE frequency does not depend on divisor
[ 0.508000] EBI CS2: setting up NAND flash (primary)
[ 0.509000] NAND device: Manufacturer ID: 0xc8, Chip ID: 0xdc (Unknown NAND 512MiB 3,3V 8-bit)
[ 0.510000] brcmnand brcmnand.0: 512MiB total, 128KiB blocks, 2KiB pages, 16B 00B, 8-bit, BCH-4
[ 0.510000]
[ 0.512000] Bad block table found at page 262080, version 0x01
[ 0.513000] Bad block table found at page 262016, version 0x01
[ 0.514000] nand_read_bbt: bad block at 0x000000e2a0000
[ 0.515000] nand_read_bbt: bad block at 0x00000153a0000
[ 0.516000] Creating 3 MTD partitions on "brcmnand.0":
[ 0.517000] 0x00000000000000-0x000001f5000000 : "rootfs"
[ 0.519000] 0x00000000000000-0x00000200000000 : "entire_device"
[ 0.521000] 0x000001f5000000-0x000001fa000000 : "kernel"
[ 0.522000] EBI CS0: setting up SPI flash
[ 0.523000] spi_brcmstb spi_brcmstb.0: 1-lane output, 3-byte address
[ 0.524000] spi_brcmstb spi_brcmstb.0: master is unqueued, this is deprecated
[ 0.525000] m25p80 spi0.0: found mx25l12805d, expected w25q128bv
[ 0.525000] m25p80 spi0.0: mx25l12805d (16384 Kbytes)
[ 0.528000] ALSA device list:
[ 0.528000]   No soundcards found.

[ 0.529000] Waiting 6sec before mounting root device...
[ 0.866000] usb 1-1: new high-speed USB device number 2 using ehci-brcm
[ 0.992000] scsi0 : usb-storage 1-1:1.0
[ 1.996000] scsi 0:0:0:0: Direct-Access      Generic Flash Disk           8.07 PQ: 0 ANSI: 4
[ 2.000000] sd 0:0:0:0: [sda] 15728640 512-byte logical blocks: (8.05 GB/7.50 GiB)
[ 2.002000] sd 0:0:0:0: [sda] Write Protect is off
[ 2.004000] sd 0:0:0:0: [sda] Write cache: disabled, read cache: enabled, doesn't support DPO or FUA
[ 2.025000]   sda: sda1 sda2
[ 2.029000] sd 0:0:0:0: [sda] Attached SCSI removable disk
[ 6.740000] EXT4-fs (sda1): recovery complete
[ 6.747000] EXT4-fs (sda1): mounted filesystem with ordered data mode. Opts: (null)
[ 6.748000] VFS: Mounted root (ext4 filesystem) on device 8:1.
[ 6.754000] devtmpfs: mounted
[ 7.222000] systemd[1]: systemd 230 running in system mode. (-PAM -AUDIT -SELINUX -IMA -APPARMOR -SMACK
+SYSVINIT +UTMP -LIBCRYPTSETUP -GCRYPT +GNUTLS +ACL +XZ -LZ4 -SECCOMP +BLKID -ELFUTILS +KMOD -IDN)
[ 7.224000] systemd[1]: Detected architecture mips.

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Welcome to ≥[lmpendreambox 2.5.0≥[0m!

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[ 7.237000] systemd[1]: Set hostname to <dm520>.
[ 7.301000] systemd-fstab-generator[61]: Checking was requested for "rootfs", but it is not a device.
[ 7.667000] systemd[1]: Reached target Swap.
[≥[0;32m OK ≥[0m] Reached target Swap.
[ 7.671000] systemd[1]: Listening on udev Control Socket.
[≥[0;32m OK ≥[0m] Listening on udev Control Socket.
[ 7.675000] systemd[1]: Set up automount data.automount.
[≥[0;32m OK ≥[0m] Set up automount data.automount.
[ 7.679000] systemd[1]: Listening on Journal Socket.
[≥[0;32m OK ≥[0m] Listening on Journal Socket.
[ 7.682000] systemd[1]: Listening on Syslog Socket.
[≥[0;32m OK ≥[0m] Listening on Syslog Socket.
[ 7.685000] systemd[1]: Created slice System Slice.
[≥[0;32m OK ≥[0m] Created slice System Slice.
[ 7.698000] systemd[1]: Starting Remount Root and Kernel File Systems...
    Starting Remount Root and Kernel File Systems...
[ 7.712000] systemd[1]: Mounting POSIX Message Queue File System...
    Mounting POSIX Message Queue File System...
[ 7.732000] systemd[1]: Starting Create list of required static device nodes for the current kernel...
    Starting Create list of required st... nodes for the current kernel...
[ 7.739000] systemd[1]: Created slice system-serial\x2dgetty.slice.
[≥[0;32m OK ≥[0m] Created slice system-serial\x2dgetty.slice.
[ 7.763000] systemd[1]: Starting Setup Virtual Console...
    Starting Setup Virtual Console...
[ 7.767000] systemd[1]: Reached target Paths.
[≥[0;32m OK ≥[0m] Reached target Paths.
[ 7.785000] systemd[1]: Starting Generate environment for enigma2...
    Starting Generate environment for enigma2...
[ 7.913000] systemd[1]: Listening on Journal Socket (/dev/log).
[≥[0;32m OK ≥[0m] Listening on Journal Socket (/dev/log).
[ 7.926000] systemd[1]: Starting Journal Service...
    Starting Journal Service...
[ 7.929000] systemd[1]: Created slice User and Session Slice.
[≥[0;32m OK ≥[0m] Created slice User and Session Slice.
[ 7.933000] systemd[1]: Reached target Slices.
[≥[0;32m OK ≥[0m] Reached target Slices.
[ 7.992000] systemd[1]: Starting Load Kernel Modules...
    Starting Load Kernel Modules...
[ 7.996000] systemd[1]: Listening on udev Kernel Socket.
[≥[0;32m OK ≥[0m] Listening on udev Kernel Socket.
[ 7.999000] systemd[1]: Reached target Host and Network Name Lookups.
[≥[0;32m OK ≥[0m] Reached target Host and Network Name Lookups.
[ 8.010000] systemd[1]: Mounted POSIX Message Queue File System.
[≥[0;32m OK ≥[0m] Mounted POSIX Message Queue File System.
[ 8.013000] EXT4-fs (sda1): re-mounted. Opts: (null)
[ 8.024000] systemd[1]: Started Remount Root and Kernel File Systems.
[≥[0;32m OK ≥[0m] Started Remount Root and Kernel File Systems.
[ 8.033000] systemd[1]: Started Create list of required static device nodes for the current kernel.
[≥[0;32m OK ≥[0m] Started Create list of required sta...ce nodes for the current kernel.
[ 8.048000] systemd[1]: Started Setup Virtual Console.
[≥[0;32m OK ≥[0m] Started Setup Virtual Console.
[ 8.058000] systemd[1]: Starting Create Static Device Nodes in /dev...
    Starting Create Static Device Nodes in /dev...
[ 8.089000] systemd[1]: Starting udev Coldplug all Devices...
    Starting udev Coldplug all Devices...
[ 8.176000] stb_core: module license 'Proprietary' taints kernel.
[ 8.177000] Disabling lock debugging due to kernel taint
[ 8.187000] input: dreambox remote control (native) as /devices/virtual/input/input0
[ 8.188000] input: dreambox advanced remote control (native) as /devices/virtual/input/input1
[ 8.270000] systemd[1]: Started Generate environment for enigma2.
[≥[0;32m OK ≥[0m] Started Generate environment for enigma2.
[ 8.299000] systemd[1]: Started Create Static Device Nodes in /dev.
[≥[0;32m OK ≥[0m] Started Create Static Device Nodes in /dev.
[ 8.302000] systemd[1]: Reached target Local File Systems (Pre).
[≥[0;32m OK ≥[0m] Reached target Local File Systems (Pre).
[ 8.329000] systemd[1]: Mounting /var/volatile...
    Mounting /var/volatile...
[ 8.338000] systemd[1]: tmp.mount: Directory /tmp to mount over is not empty, mounting anyway.
[ 8.349000] systemd[1]: Mounting /tmp...
    Mounting /tmp...
[ 8.372000] systemd[1]: Starting udev Kernel Device Manager...
    Starting udev Kernel Device Manager...
[ 8.380000] systemd[1]: Mounted /tmp.
[≥[0;32m OK ≥[0m] Mounted /tmp.
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[ 8.384000] systemd[1]: Mounted /var/volatile.
[≥[0;32m OK ≥[0m] Mounted /var/volatile.
[ 8.399000] systemd[1]: Starting Load/Save Random Seed...
Starting Load/Save Random Seed...
[ 8.405000] systemd[1]: Reached target Local File Systems.
[≥[0;32m OK ≥[0m] Reached target Local File Systems.
[ 8.515000] systemd[1]: Started Load/Save Random Seed.
[≥[0;32m OK ≥[0m] Started Load/Save Random Seed.
[ 8.540000] systemd[1]: Started Journal Service.
[≥[0;32m OK ≥[0m] Started Journal Service.
Starting Flush Journal to Persistent Storage...
[≥[0;32m OK ≥[0m] Started udev Kernel Device Manager.
[≥[0;32m OK ≥[0m] Started udev Coldplug all Devices.
[ 8.771000] systemd-journald[87]: Received request to flush runtime journal from PID 1
[≥[0;32m OK ≥[0m] Started Flush Journal to Persistent Storage.
Starting Create Volatile Files and Directories...
[≥[0;32m OK ≥[0m] Found device /dev/ttyS0.
[≥[0;32m OK ≥[0m] Started Create Volatile Files and Directories.
[ 9.271000] bcm73625: xvd 20160630, vdc 20160630, rap 20160630, xpt 20160630, driver version 20180222-dm520
[ 9.286000] 9:284926172 SMCA: controller reset timed out
Starting RPC bind portmap service...
Starting Update UTMP about System Boot/Shutdown...
[≥[0;32m OK ≥[0m] Found device /dev/scsi0.
[≥[0;32m OK ≥[0m] Started Update UTMP about System Boot/Shutdown.
[≥[0;32m OK ≥[0m] Started RPC bind portmap service.
[≥[0;32m OK ≥[0m] Reached target Remote File Systems (Pre).
[≥[0;32m OK ≥[0m] Reached target Remote File Systems.
[≥[0;32m OK ≥[0m] Found device /dev/tpm0.
[ 11.030000] register adapter
[ 11.032000] register adapter
[ 11.033000] register adapter
[ 11.034000] input: dreambox front panel as /devices/virtual/input/input2
[ 11.038000] HDMI: CEC start ... state is now 1
[ 11.039000] set input to 0
[ 11.039000] set fb to 2(-1)
[ 11.113000] HDMI: CEC use logical address 3
[ 11.114000] HDMI: CEC init completed... state is now 3!
[ 11.253000] HDMI: CEC send ok!
[ 11.330000] HDMI: CEC recv ok!
[ 11.442000] HDMI: CEC recv ok!
[ 13.125000] startvideomode '1080p50' read from /etc/videomode
[ 13.126000] bcmfb: creating surface with pixel format 0x07e48888 (BPXL_eA8_R8_G8_B8)
[ 13.161000] HDMI: now connected
[ 13.187000] HDMI: CEC Physical Addr 1.2.0.0 set from EDID
[ 13.188000] HDMI: EDID read ok
[ 13.188000] HDMI: initial mode set!
[ 13.188000] using 50.00Hz as MonitorRefreshRate
[ 13.189000] SET FORMAT: display[0], format='1080p50'
[ 13.189000] HDMI mode
[ 13.190000] use EDID to detect colorspace
[ 13.190000] preferred colorspace: Itu_R_BT_709
[ 13.191000] using 8bit output
[ 13.431000] HDMI: CEC recv ok!
[ 13.431000] VIDEO0: enable deinterlacer
[ 13.432000] VIDEO0: set fallback framerate to 60000
[ 13.433000] VIDEO0: set progressive override mode to 1
[ 13.433000] VIDEO0: set streamtype!
[ 13.434000] -> set MPEG2
[ 13.434000] -> sw rave disabled!
[ 13.445000] set ac3 to downmix
[ 13.445000] set wmapro to downmix
[ 13.446000] set ac3plus to use_hdmi_caps
[ 13.446000] set dtshd to force_dts
[ 13.447000] set aac to downmix
[ 13.447000] DVB: registering new adapter (BCM73625)
[≥[0;32m OK ≥[0m] Found device /dev/dvb/adapater0/demux0.
[≥[0;32m OK ≥[0m] Found device /dev/dvb/adapater0/ca0.
[ 13.493000] Initializing adapter 0 (BCM73625 (G3)-DVB-S2)
[ 13.494000] bcmast: init frontend core...
[ 13.506000] DVB: registering adapter 0 frontend 0 (BCM73625 (G3))...
[ 13.507000] init ALSA!
[ 13.511000] registered vtuner misc/vtuner0, minor 54
[ 13.512000] registered vtuner misc/vtuner1, minor 53
[ 13.520000] CI stopped...
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≥[0;32m OK ≥[0m] Found device /dev/dvb/adapater0/video0.
[ 13.658000] HDMI: CEC recv ok!
≥[0;32m OK ≥[0m] Reached target Sound Card.
Starting Dreambox Bootlogo...
≥[0;32m OK ≥[0m] Started Dreambox Bootlogo.
[ 15.690000] input: dreambox ir keyboard as /devices/virtual/input/input3
[ 15.692000] input: dreambox ir mouse as /devices/virtual/input/input4
[ 15.753000] VIDEO0: set blank to 0
[ 15.754000] sync0 is off so we enable it
[ 15.754000] sync0: allocated pccroffset 0
[ 15.755000] sync0: playback!
[ 15.755000] VIDEO0: total delay: 0 (0 ms)
[ 15.763000] VIDEO0: start decode
[ 15.765000] VIDEO0: flush video decoder
[ 15.766000] VIDEO0 got pts failed !!!! (ret 0)
[ 15.775000] HDMI: CEC recv ok!
[ 15.801000] VIDEO0: first pts 0x0
[ 15.801000] VIDEO0: framerate changed 3
[ 15.802000] VIDEO0: resolution changed (1280 720)
[ 15.802000] VIDEO0: aspect changed 3
[ 15.803000] set current avs auto aspect to 16:9
[ 15.804000] Installing knfsd (copyright (C) 1996 okir@monad.swb.de).
[ 15.805000] set current avs auto aspect to 16:9
[ 15.805000] set sb to 3(1)
≥[0;32m OK ≥[0m] Started Load Kernel Modules.
Mounting NFSD configuration filesystem...
Starting Apply Kernel Variables...
≥[0;32m OK ≥[0m] Mounted NFSD configuration filesystem.
≥[0;32m OK ≥[0m] Started Apply Kernel Variables.
≥[0;32m OK ≥[0m] Reached target System Initialization.
≥[0;32m OK ≥[0m] Listening on Avahi mDNS/DNS-SD Stack Activation Socket.
≥[0;32m OK ≥[0m] Listening on vsftpd.socket.
≥[0;32m OK ≥[0m] Started Daily Cleanup of Temporary Directories.
≥[0;32m OK ≥[0m] Reached target Timers.
≥[0;32m OK ≥[0m] Listening on D-Bus System Message Bus Socket.
≥[0;32m OK ≥[0m] Listening on streamproxy.socket.
≥[0;32m OK ≥[0m] Listening on dropbear.socket.
≥[0;32m OK ≥[0m] Listening on dbttcd.socket.
≥[0;32m OK ≥[0m] Listening on tpmdd.socket.
≥[0;32m OK ≥[0m] Listening on busybox-telnetd.socket.
[ 15.927000] VIDEO0: stop decode
[ 15.928000] sync0 1fff no decoder left in sync handling so disable
≥[0;32m OK ≥[0m] [ 15.929000] sync0: was last pccroffset0 user so free it
m] Reached target Sockets.
Starting enigma2...
≥[0;32m OK ≥[0m] Reached target Basic System.
Starting oscam.service...
≥[0;32m OK ≥[0m] Started Serial Getty on ttyS0.
≥[0;32m OK ≥[0m] Reached target Login Prompts.
Starting Avahi mDNS/DNS-SD Stack...
Starting dbttcd.service...
Starting Login Service...
≥[0;32m OK ≥[0m] Started Kernel Logging Service.
≥[0;32m OK ≥[0m] Started D-Bus System Message Bus.
≥[0;32m OK ≥[0m] Started Avahi mDNS/DNS-SD Stack.
Starting Connection service...
Starting tpmdd.service...
≥[0;32m OK ≥[0m] Started System Logging Service.
≥[0;32m OK ≥[0m] Started Login Service.
≥[0;32m OK ≥[0m] Started oscam.service.
≥[0;32m OK ≥[0m] Started Connection service.
Starting Wait for network to be configured by ConnMan...
≥[0;32m OK ≥[0m] Reached target Network.
≥[0;32m OK ≥[0m] Started NFS Mount Daemon.
Starting NFS server and services...
≥[0;32m OK ≥[0m] Started NFS status monitor for NFSv2/3 locking..
[ 17.588000] NFSD: Using /var/lib/nfs/v4recovery as the NFSv4 state recovery directory
[ 17.595000] NFSD: starting 90-second grace period
≥[0;32m OK ≥[0m] Started NFS server and services.
[ 17.778000] HDMI: CEC recv ok!
≥[0;32m OK ≥[0m] Started tpmdd.service.
≥[0;32m OK ≥[0m] Started dbttcd.service.
Starting WPA supplicant...
[ 19.782000] HDMI: CEC recv ok!
Starting Hostname Service...
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[ 19.931000] ADDRCONF(NETDEV_UP): eth0: link is not ready
[ 0;32m OK [0m Started Hostname Service.
[ 0;32m OK [0m Started WPA supplicant.
[ 21.421000] bcmgenet bcmgenet.0: eth0: link up, 100 Mbps, full duplex
[ 21.422000] ADDRCONF(NETDEV_CHANGE): eth0: link becomes ready
[ 21.786000] HDMI: CEC recv ok!
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opendreambox 2.5.0 dm520 ttyS0

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dm520 login: [ 23.789000] HDMI: CEC recv ok!
[ 24.202000] 24:202371254 SMCA: invalid ioctl: 0x00005407
[ 24.295000] 24:294904716 SMCA: invalid ioctl: 0x00005407
[ 24.890000] bcmast: channel 0 is in normal mode now
[ 24.896000] bcmast: channel 0 is sleeping now
[ 24.916000] HDMI: CEC device open ... state is 3, flushed 9 old messages from RX fifo
[ 24.917000] HDMI: CEC set devtype to 0
[ 24.918000] HDMI: CEC start ... state is now 1
[ 24.918000] HDMI: CEC returned state 1
[ 24.919000] HDMI: CEC state now 801
[ 24.981000] HDMI: CEC use logical address 3
[ 24.982000] HDMI: CEC init completed... state is now 3!
[ 25.112000] bcmfb: creating surface with pixel format 0x07c68888 (BPXL_eA8_B8_G8_R8)
[ 25.118000] HDMI: CEC send ok!
[ 25.189000] HDMI: CEC recv ok!
[ 25.348000] HDMI: CEC recv ok!
[ 25.460000] HDMI: CEC recv ok!
[ 26.068000] HDMI: CEC returned state 3
[ 26.069000] HDMI: CEC state now 803
[ 27.191000] HDMI: CEC recv ok!
[ 28.470000] bcmfb: creating surface with pixel format 0x07e48888 (BPXL_eA8_R8_G8_B8)
[ 29.194000] HDMI: CEC recv ok!
[ 31.197000] HDMI: CEC recv ok!
[ 33.200000] HDMI: CEC recv ok!
[ 35.203000] HDMI: CEC recv ok!
[ 37.207000] HDMI: CEC recv ok!
[ 39.205000] HDMI: CEC recv ok!
[ 41.208000] HDMI: CEC recv ok!
[ 43.211000] HDMI: CEC recv ok!
[ 45.214000] HDMI: CEC recv ok!
[ 47.217000] HDMI: CEC recv ok!
[ 49.220000] HDMI: CEC recv ok!
[ 51.223000] HDMI: CEC recv ok!
[ 53.226000] HDMI: CEC recv ok!
[ 55.229000] HDMI: CEC recv ok!
[ 57.232000] HDMI: CEC recv ok!
[ 59.235000] HDMI: CEC recv ok!
[ 61.239000] HDMI: CEC recv ok!
[ 61.326000] HDMI: CEC recv ok!
[ 63.443000] HDMI: CEC recv ok!
[ 65.447000] HDMI: CEC recv ok!
[ 67.451000] HDMI: CEC recv ok!
[ 69.455000] HDMI: CEC recv ok!
[ 71.459000] HDMI: CEC recv ok!
[ 73.463000] HDMI: CEC recv ok!
[ 75.467000] HDMI: CEC recv ok!
[ 77.470000] HDMI: CEC recv ok!
[ 79.475000] HDMI: CEC recv ok!
[ 81.478000] HDMI: CEC recv ok!
[ 83.482000] HDMI: CEC recv ok!
[ 85.483000] HDMI: CEC recv ok!
[ 87.487000] HDMI: CEC recv ok!
[ 89.491000] HDMI: CEC recv ok!
[ 91.494000] HDMI: CEC recv ok!
[ 93.498000] HDMI: CEC recv ok!
[ 95.502000] HDMI: CEC recv ok!
[ 97.506000] HDMI: CEC recv ok!
[ 99.510000] HDMI: CEC recv ok!
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[ 103.518000] HDMI: CEC recv ok!
[ 105.523000] HDMI: CEC recv ok!
[ 107.527000] HDMI: CEC recv ok!
[ 109.530000] HDMI: CEC recv ok!
[ 111.534000] HDMI: CEC recv ok!
[ 113.538000] HDMI: CEC recv ok!
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[ 115.542000] HDMI: CEC recv ok!  
[ 117.546000] HDMI: CEC recv ok!  
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[ 123.390000] HDMI: CEC recv ok!  
[ 125.394000] HDMI: CEC recv ok!  
[ 127.398000] HDMI: CEC recv ok!  
[ 129.402000] HDMI: CEC recv ok!  
[ 131.406000] HDMI: CEC recv ok!  
[ 133.410000] HDMI: CEC recv ok!  
[ 135.414000] HDMI: CEC recv ok!  
[ 137.418000] HDMI: CEC recv ok!  
[ 139.422000] HDMI: CEC recv ok!  
[ 141.426000] HDMI: CEC recv ok!  
[ 143.430000] HDMI: CEC recv ok!  
[ 145.434000] HDMI: CEC recv ok!  
[ 147.438000] HDMI: CEC recv ok!  
[ 149.442000] HDMI: CEC recv ok!  
[ 151.446000] HDMI: CEC recv ok!  
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[ 155.450000] HDMI: CEC recv ok!  
[ 157.454000] HDMI: CEC recv ok!  
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[ 165.470000] HDMI: CEC recv ok!  
[ 167.474000] HDMI: CEC recv ok!  
[ 169.478000] HDMI: CEC recv ok!  
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[ 177.494000] HDMI: CEC recv ok!  
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[ 183.394000] HDMI: CEC recv ok!  
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[ 187.402000] HDMI: CEC recv ok!  
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[ 191.406000] HDMI: CEC recv ok!  
[ 193.410000] HDMI: CEC recv ok!  
[ 195.410000] HDMI: CEC recv ok!  
[ 197.414000] HDMI: CEC recv ok!  
[ 199.418000] HDMI: CEC recv ok!  
[ 201.422000] HDMI: CEC recv ok!  
[ 203.426000] HDMI: CEC recv ok!  
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[ 207.434000] HDMI: CEC recv ok!  
[ 209.438000] HDMI: CEC recv ok!  
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[ 213.446000] HDMI: CEC recv ok!  
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[ 217.454000] HDMI: CEC recv ok!  
[ 219.457000] HDMI: CEC recv ok!  
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[ 223.465000] HDMI: CEC recv ok!  
[ 225.469000] HDMI: CEC recv ok!  
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[ 229.477000] HDMI: CEC recv ok!  
[ 231.482000] HDMI: CEC recv ok!  
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[ 235.489000] HDMI: CEC recv ok!  
[ 237.493000] HDMI: CEC recv ok!  
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[ 243.398000] HDMI: CEC recv ok!  
[ 245.401000] HDMI: CEC recv ok!  
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[ 249.409000] HDMI: CEC recv ok!  
[ 251.413000] HDMI: CEC recv ok!  
[ 253.417000] HDMI: CEC recv ok!  
[ 255.421000] HDMI: CEC recv ok!  
[ 257.425000] HDMI: CEC recv ok!  
[ 259.429000] HDMI: CEC recv ok!  
[ 261.433000] HDMI: CEC recv ok!  
[ 263.437000] HDMI: CEC recv ok!
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[ 269.449000] HDMI: CEC recv ok!  
[ 271.453000] HDMI: CEC recv ok!  
[ 273.457000] HDMI: CEC recv ok!  
[ 275.461000] HDMI: CEC recv ok!  
[ 277.465000] HDMI: CEC recv ok!  
[ 279.469000] HDMI: CEC recv ok!  
[ 281.473000] HDMI: CEC recv ok!  
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[ 287.485000] HDMI: CEC recv ok!  
[ 289.489000] HDMI: CEC recv ok!  
[ 291.493000] HDMI: CEC recv ok!  
[ 293.497000] HDMI: CEC recv ok!  
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[ 297.505000] HDMI: CEC recv ok!  
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[ 301.285000] HDMI: CEC recv ok!  
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[ 305.405000] HDMI: CEC recv ok!  
[ 307.409000] HDMI: CEC recv ok!  
[ 309.413000] HDMI: CEC recv ok!  
[ 311.417000] HDMI: CEC recv ok!  
[ 313.421000] HDMI: CEC recv ok!  
[ 315.425000] HDMI: CEC recv ok!  
[ 317.429000] HDMI: CEC recv ok!  
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[ 321.437000] HDMI: CEC recv ok!  
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[ 355.505000] HDMI: CEC recv ok!  
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[ 359.513000] HDMI: CEC recv ok!  
[ 361.289000] HDMI: CEC recv ok!  
[ 363.405000] HDMI: CEC recv ok!  
[ 365.408000] HDMI: CEC recv ok!  
[ 367.412000] HDMI: CEC recv ok!  
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[ 371.421000] HDMI: CEC recv ok!  
[ 373.424000] HDMI: CEC recv ok!  
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[ 381.436000] HDMI: CEC recv ok!  
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[ 393.460000] HDMI: CEC recv ok!  
[ 395.464000] HDMI: CEC recv ok!  
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[ 403.480000] HDMI: CEC recv ok!  
[ 405.484000] HDMI: CEC recv ok!  
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[ 409.492000] HDMI: CEC recv ok!  
[ 411.496000] HDMI: CEC recv ok!  
[ 413.500000] HDMI: CEC recv ok!
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[ 419.512000] HDMI: CEC recv ok!  
[ 421.288000] HDMI: CEC recv ok!  
[ 423.404000] HDMI: CEC recv ok!  
[ 425.408000] HDMI: CEC recv ok!  
[ 427.412000] HDMI: CEC recv ok!  
[ 429.416000] HDMI: CEC recv ok!  
[ 431.420000] HDMI: CEC recv ok!  
[ 433.424000] HDMI: CEC recv ok!  
[ 435.428000] HDMI: CEC recv ok!  
[ 437.432000] HDMI: CEC recv ok!  
[ 439.436000] HDMI: CEC recv ok!  
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[ 447.452000] HDMI: CEC recv ok!  
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[ 453.464000] HDMI: CEC recv ok!  
[ 455.468000] HDMI: CEC recv ok!  
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[ 459.476000] HDMI: CEC recv ok!  
[ 459.476000] HDMI CEC: put to rx_fifo failed!  
[ 461.476000] HDMI: CEC recv ok!  
[ 461.476000] HDMI CEC: put to rx_fifo failed!  
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[ 465.484000] HDMI: CEC recv ok!  
[ 465.484000] HDMI CEC: put to rx_fifo failed!  
[ 467.488000] HDMI: CEC recv ok!  
[ 467.488000] HDMI CEC: put to rx_fifo failed!  
[ 469.492000] HDMI: CEC recv ok!  
[ 469.492000] HDMI CEC: put to rx_fifo failed!  
[ 471.496000] HDMI: CEC recv ok!  
[ 471.496000] HDMI CEC: put to rx_fifo failed!  
[ 473.500000] HDMI: CEC recv ok!  
[ 473.500000] HDMI CEC: put to rx_fifo failed!  
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[ 475.504000] HDMI CEC: put to rx_fifo failed!  
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[ 477.508000] HDMI CEC: put to rx_fifo failed!  
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[ 479.512000] HDMI CEC: put to rx_fifo failed!  
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[ 485.412000] HDMI: CEC recv ok!  
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[ 487.416000] HDMI: CEC recv ok!  
[ 487.416000] HDMI CEC: put to rx_fifo failed!  
[ 489.420000] HDMI: CEC recv ok!  
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[ 491.424000] HDMI: CEC recv ok!  
[ 491.424000] HDMI CEC: put to rx_fifo failed!  
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[ 493.428000] HDMI CEC: put to rx_fifo failed!  
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[ 495.432000] HDMI CEC: put to rx_fifo failed!  
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[ 497.436000] HDMI CEC: put to rx_fifo failed!  
[ 499.440000] HDMI: CEC recv ok!  
[ 499.440000] HDMI CEC: put to rx_fifo failed!  
[ 501.444000] HDMI: CEC recv ok!  
[ 501.444000] HDMI CEC: put to rx_fifo failed!  
[ 503.448000] HDMI: CEC recv ok!  
[ 503.448000] HDMI CEC: put to rx_fifo failed!  
[ 505.452000] HDMI: CEC recv ok!  
[ 505.452000] HDMI CEC: put to rx_fifo failed!  
[ 507.455000] HDMI: CEC recv ok!  
[ 507.456000] HDMI CEC: put to rx_fifo failed!  
[ 509.456000] HDMI: CEC recv ok!  
[ 509.456000] HDMI CEC: put to rx_fifo failed!
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[ 511.459000] HDMI: CEC recv ok!  
[ 511.460000] HDMI CEC: put to rx_fifo failed!  
[ 513.460000] HDMI: CEC recv ok!  
[ 513.460000] HDMI CEC: put to rx_fifo failed!  
[ 515.463000] HDMI: CEC recv ok!  
[ 515.464000] HDMI CEC: put to rx_fifo failed!  
[ 517.467000] HDMI: CEC recv ok!  
[ 517.468000] HDMI CEC: put to rx_fifo failed!  
[ 519.471000] HDMI: CEC recv ok!  
[ 519.472000] HDMI CEC: put to rx_fifo failed!  
[ 521.475000] HDMI: CEC recv ok!  
[ 521.476000] HDMI CEC: put to rx_fifo failed!  
[ 523.479000] HDMI: CEC recv ok!  
[ 523.480000] HDMI CEC: put to rx_fifo failed!  
[ 525.483000] HDMI: CEC recv ok!  
[ 525.484000] HDMI CEC: put to rx_fifo failed!  
[ 527.487000] HDMI: CEC recv ok!  
[ 527.488000] HDMI CEC: put to rx_fifo failed!  
[ 529.491000] HDMI: CEC recv ok!  
[ 529.492000] HDMI CEC: put to rx_fifo failed!  
[ 531.495000] HDMI: CEC recv ok!  
[ 531.496000] HDMI CEC: put to rx_fifo failed!  
[ 533.499000] HDMI: CEC recv ok!  
[ 533.500000] HDMI CEC: put to rx_fifo failed!  
[ 535.503000] HDMI: CEC recv ok!  
[ 535.504000] HDMI CEC: put to rx_fifo failed!  
[ 537.507000] HDMI: CEC recv ok!  
[ 537.508000] HDMI CEC: put to rx_fifo failed!  
[ 539.511000] HDMI: CEC recv ok!  
[ 539.512000] HDMI CEC: put to rx_fifo failed!  
[ 541.295000] HDMI: CEC recv ok!  
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[ 543.412000] HDMI CEC: put to rx_fifo failed!  
[ 545.415000] HDMI: CEC recv ok!  
[ 545.416000] HDMI CEC: put to rx_fifo failed!  
[ 547.419000] HDMI: CEC recv ok!  
[ 547.420000] HDMI CEC: put to rx_fifo failed!  
[ 549.423000] HDMI: CEC recv ok!  
[ 549.424000] HDMI CEC: put to rx_fifo failed!  
[ 551.423000] HDMI: CEC recv ok!  
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[ 555.431000] HDMI: CEC recv ok!  
[ 555.432000] HDMI CEC: put to rx_fifo failed!  
[ 557.435000] HDMI: CEC recv ok!  
[ 557.435000] HDMI CEC: put to rx_fifo failed!  
[ 559.439000] HDMI: CEC recv ok!  
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[ 563.447000] HDMI CEC: put to rx_fifo failed!  
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[ 565.452000] HDMI CEC: put to rx_fifo failed!  
[ 567.455000] HDMI: CEC recv ok!  
[ 567.455000] HDMI CEC: put to rx_fifo failed!  
[ 569.459000] HDMI: CEC recv ok!  
[ 569.460000] HDMI CEC: put to rx_fifo failed!  
[ 571.463000] HDMI: CEC recv ok!  
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[ 573.467000] HDMI: CEC recv ok!  
[ 573.467000] HDMI CEC: put to rx_fifo failed!  
[ 575.471000] HDMI: CEC recv ok!  
[ 575.471000] HDMI CEC: put to rx_fifo failed!  
[ 577.475000] HDMI: CEC recv ok!  
[ 577.475000] HDMI CEC: put to rx_fifo failed!  
[ 579.479000] HDMI: CEC recv ok!  
[ 579.479000] HDMI CEC: put to rx_fifo failed!  
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[ 581.483000] HDMI CEC: put to rx_fifo failed!  
[ 583.487000] HDMI: CEC recv ok!  
[ 583.487000] HDMI CEC: put to rx_fifo failed!  
[ 585.491000] HDMI: CEC recv ok!
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[ 585.491000] HDMI CEC: put to rx_fifo failed!
[ 587.495000] HDMI: CEC recv ok!
[ 587.495000] HDMI CEC: put to rx_fifo failed!
[ 589.499000] HDMI: CEC recv ok!
[ 589.499000] HDMI CEC: put to rx_fifo failed!
[ 591.503000] HDMI: CEC recv ok!
[ 591.503000] HDMI CEC: put to rx_fifo failed!
[ 593.507000] HDMI: CEC recv ok!
[ 593.507000] HDMI CEC: put to rx_fifo failed!
[ 595.511000] HDMI: CEC recv ok!
[ 595.512000] HDMI CEC: put to rx_fifo failed!
[ 597.515000] HDMI: CEC recv ok!
[ 597.515000] HDMI CEC: put to rx_fifo failed!
[ 599.519000] HDMI: CEC recv ok!
[ 599.519000] HDMI CEC: put to rx_fifo failed!
[ 601.299000] HDMI: CEC recv ok!
[ 601.299000] HDMI CEC: put to rx_fifo failed!
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[ 603.415000] HDMI CEC: put to rx_fifo failed!
[ 605.419000] HDMI: CEC recv ok!
[ 605.419000] HDMI CEC: put to rx_fifo failed!
[ 607.423000] HDMI: CEC recv ok!
[ 607.423000] HDMI CEC: put to rx_fifo failed!
[ 609.427000] HDMI: CEC recv ok!
[ 609.427000] HDMI CEC: put to rx_fifo failed!
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[ 611.431000] HDMI CEC: put to rx_fifo failed!
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[ 613.435000] HDMI CEC: put to rx_fifo failed!
[ 615.439000] HDMI: CEC recv ok!
[ 615.439000] HDMI CEC: put to rx_fifo failed!
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[ 617.443000] HDMI CEC: put to rx_fifo failed!
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[ 623.455000] HDMI CEC: put to rx_fifo failed!
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[ 625.459000] HDMI CEC: put to rx_fifo failed!
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[ 627.463000] HDMI CEC: put to rx_fifo failed!
[ 629.467000] HDMI: CEC recv ok!
[ 629.467000] HDMI CEC: put to rx_fifo failed!
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[ 631.471000] HDMI CEC: put to rx_fifo failed!
[ 633.475000] HDMI: CEC recv ok!
[ 633.475000] HDMI CEC: put to rx_fifo failed!
[ 635.478000] HDMI: CEC recv ok!
[ 635.479000] HDMI CEC: put to rx_fifo failed!
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