Partitions tecra

partitions

```
sda1:         450mb      recovery
sda2:         99mb
sda3:         100bytes erg kleinpartitietije
sda4:         50GB       C:
-----
sda5:         2GB        swap
sda6:         27GB       /
sda7:         40GB       /home
```

hdparm

```
tecra:~ # hdparm -I /dev/sda

/dev/sda:

ATA device, with non-removable media
        Model Number:       TOSHIBA THNSNK128GVN8
        Serial Number:      17CS14H7T8GT
        Firmware Revision:  K8TA4101
        Transport:          Serial, ATA8-AST, SATA 1.0a, SATA II Extensions, SATA Rev 2.5,
SATA Rev 2.6, SATA Rev 3.0
Standards:
        Supported: 10 9 8 7 6 5
        Likely used: 10
Configuration:
        Logical         max     current
        cylinders       16383   16383
        heads           16      16
        sectors/track   63      63
        --
        CHS current addressable sectors:   16514064
```

```
        LBA    user addressable sectors:  250069680
        LBA48  user addressable sectors:  250069680
        Logical  Sector size:                   512 bytes
        Physical Sector size:                  4096 bytes
        Logical Sector-0 offset:                  0 bytes
        device size with M = 1024*1024:      122104 MBytes
        device size with M = 1000*1000:      128035 MBytes (128 GB)
        cache/buffer size  = unknown
        Form Factor: unknown (0x0007]
        Nominal Media Rotation Rate: Solid State Device
Capabilities:
        LBA, IORDY(can be disabled)
        Queue depth: 32
        Standby timer values: spec'd by Standard, no device specific minimum
        R/W multiple sector transfer: Max = 16  Current = 16
        Advanced power management level: 128
        DMA: mdma0 mdma1 mdma2 udma0 udma1 udma2 udma3 udma4 *udma5
             Cycle time: min=120ns recommended=120ns
        PIO: pio0 pio1 pio2 pio3 pio4
             Cycle time: no flow control=120ns  IORDY flow control=120ns
Commands/features:
        Enabled Supported:
           *    SMART feature set
                Security Mode feature set
           *    Power Management feature set
           *    Write cache
           *    Look-ahead
           *    Host Protected Area feature set
           *    WRITE_BUFFER command
           *    READ_BUFFER command
           *    NOP cmd
           *    DOWNLOAD_MICROCODE
           *    Advanced Power Management feature set
                SET_MAX security extension
           *    48-bit Address feature set
           *    Device Configuration Overlay feature set
           *    Mandatory FLUSH_CACHE
           *    FLUSH_CACHE_EXT
           *    SMART error logging
           *    SMART self-test
           *    General Purpose Logging feature set
```

```
           *    WRITE_{DMA|MULTIPLE}_FUA_EXT
           *    64-bit World wide name
           *    WRITE_UNCORRECTABLE_EXT command
           *    {READ,WRITE}_DMA_EXT_GPL commands
           *    Segmented DOWNLOAD_MICROCODE
           *    Gen1 signaling speed (1.5Gb/s)
           *    Gen2 signaling speed (3.0Gb/s)
           *    Gen3 signaling speed (6.0Gb/s)
           *    Native Command Queueing (NCQ)
           *    Phy event counters
           *    READ_LOG_DMA_EXT equivalent to READ_LOG_EXT
           *    DMA Setup Auto-Activate optimization
           *    Device-initiated interface power management
           *    Software settings preservation
                Device Sleep (DEVSLP)
           *    SMART Command Transport (SCT) feature set
           *    SCT Write Same (AC2)
           *    SCT Error Recovery Control (AC3)
           *    SCT Features Control (AC4)
           *    SCT Data Tables (AC5)
           *    reserved 69[3]
           *    DOWNLOAD MICROCODE DMA command
           *    SET MAX SETPASSWORD/UNLOCK DMA commands
           *    WRITE BUFFER DMA command
           *    READ BUFFER DMA command
           *    DEVICE CONFIGURATION SET/IDENTIFY DMA commands
           *    Data Set Management TRIM supported (limit 8 blocks)
           *    Deterministic read ZEROs after TRIM
Security:
        Master password revision code = 65534
                supported
        not     enabled
        not     locked
        not     frozen
        not     expired: security count
                supported: enhanced erase
        2min for SECURITY ERASE UNIT. 2min for ENHANCED SECURITY ERASE UNIT.
Logical Unit WWN Device Identifier: 500080d9109a2088
        NAA             : 5
        IEEE OUI        : 00080d
        Unique ID       : 9109a2088
```

```
Device Sleep:
        DEVSLP Exit Timeout (DETO): 50 ms (drive)
        Minimum DEVSLP Assertion Time (MDAT): 10 ms (drive)
Checksum: correct
```

Revision #3
Created 2026-04-01 17:14:08 CEST by Philip
Updated 2026-04-13 19:28:41 CEST by Philip