

# lowlatency Astra Linux

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- Astra Linux Special Edition .10015-01 ( 1.7)  
[2022-1110SE17 \( 1.7.3\)](#)
- Astra Linux Special Edition .10015-10 **2022-1110SE17 ( 1.7.3)**
- Astra Linux Special Edition .10015-17
- Astra Linux Special Edition .10015-37 ( 7.7)  
[2022-1110SE17 \( 1.7.3\)](#)

Astra Linux Special Edition .10015-01 ( 1.7) [2022-1110SE17 \( 1.7.3\)](#) generic ( ) hardened ( ) lowlatency.

[illegible]

(latency) . . . " " . , , .. , . , TPC ( ), —FPS ( , ).

''' (jitter) —      ,      ,      —      ,      .      :      ,      - .

• () - 250 , lowlatency - 1000 .



lowlatency 1000 . , . .

;

**generic**                      \* , , ,                      \* , , " "

lowlatency , , . , , , . . "

: ( ), lowlatency, .

lowlatency .

- , **TPC**, lowlatency .
- , , , " , 95- 500 " . lowlatency.
- , ( , ) , ( ) , lowlatency .

lowlatency

1. , , (generic) lowlatency.
2. () " " " FullHD", generic lowlatency .
3. ( , , ) lowlatency , , , ( , FPS ). lowlatency .
4. lowlatency ;
5. lowlatency , .

```
, , , /boot/ /boot/config-*, ( , ) :
```

```
grep CONFIG_HZ= /boot/config-*
```

:

```
/boot/config-5.15.0-33-lowlatency:CONFIG_HZ=1000  
/boot/config-5.4.0-110-generic:CONFIG_HZ=250  
/boot/config-5.4.0-54-generic:CONFIG_HZ=250
```

: 3 (5.15.0-33-lowlatency, 5.4.0-110-generic, 5.4.0-54-generic), lowlatency 1000, - (generic) 250 .

, , :

```
uname -r
```

## lowlatency

lowlatency Astra Linux Special Edition .10015-01 ( 1.7) [2022-1110SE17 \( 1.7.3\)](#). :

```
sudo apt install linux-5.15-lowlatency
```