

# Astra Linux Special Edition 1.4

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## Canon

МФУ Canon MF8540Cdn поддерживается [драйвером от производителя](#). Установка производится командой:

### Внимание

Для установки драйвера требуется пакет `libjpeg62_6b1-3+deb7u1_amd64.deb` из состава Debian Wheezy.

Скачайте его и установите командой

```
dpkg -i libjpeg62_6b1-3+deb7u1_amd64.deb
```

После этого установите драйвер `g1489en_lindeb64_0207.deb`:

```
dpkg -i g1489en_lindeb64_0207.deb
```

МФУ Canon adv iR-ADV C5250i поддерживается [драйвером от производителя](#). Установка производится с помощью извлечения пакетов из [архива \(64-bit\\_Driver /Debian\)](#) и выполнения команды:

```
dpkg -i cndrv cups-ufr2-uk_2.90-1_amd64.deb dpkg -i cndrv cups-common_2.90-1_amd64.deb
```

`cndrv cups-ufr2-uk_2.90-1_amd64.deb`

`cndrv cups-common_2.90-1_amd64.deb`

Исходный код для этого драйвера находится в [архиве](#).

## Intel igb

0438 DH8900CC Series Gigabit Network Connection  
043a DH8900CC Series Gigabit Fiber Network Connection  
043c DH8900CC Series Gigabit Backplane Network Connection  
0440 DH8900CC Series Gigabit SFP Network Connection  
10a7 82575EB Gigabit Network Connection  
8086 10a8 82575EB Gigabit Riser Card  
10a9 82575EB Gigabit Backplane Connection  
10c9 82576 Gigabit Network Connection  
8086 a01c Gigabit ET Dual Port Server Adapter  
8086 a03c Gigabit ET Dual Port Server Adapter  
10d6 82575GB Gigabit Network Connection  
8086 10d6 Gigabit VT Quad Port Server Adapter  
8086 145a Gigabit VT Quad Port Server Adapter  
8086 147a Gigabit VT Quad Port Server Adapter  
10e6 82576 Gigabit Network Connection  
8086 a01f Gigabit EF Dual Port Server Adapter  
8086 a02f Gigabit EF Dual Port Server Adapter  
10e7 82576 Gigabit Network Connection  
10e8 82576 Gigabit Network Connection  
8086 a02b Gigabit ET Quad Port Server Adapter  
8086 a02c Gigabit ET Quad Port Server Adapter  
150a 82576NS Gigabit Network Connection  
150d 82576 Gigabit Backplane Connection  
8086 a10c Gigabit ET Quad Port Mezzanine Card  
150e 82580 Gigabit Network Connection  
8086 12a1 Ethernet Server Adapter I340-T4  
8086 12a2 Ethernet Server Adapter I340-T4  
150f 82580 Gigabit Fiber Network Connection  
1510 82580 Gigabit Backplane Connection  
1511 82580 Gigabit SFP Connection  
1516 82580 Gigabit Network Connection

8086 12b1 Ethernet Server Adapter I340-T2  
8086 12b2 Ethernet Server Adapter I340-T2  
1518 82576NS SerDes Gigabit Network Connection  
1521 I350 Gigabit Network Connection  
1028 0602 Gigabit 2P I350-t LOM  
1028 0693 Gigabit 2P I350-t LOM  
1028 06e2 Gigabit 2P I350-t LOM  
1028 0757 Gigabit I350-t LOM  
1028 075a Gigabit I350-t LOM  
1028 1f60 Gigabit 4P I350-t rNDC  
1028 1f62 Gigabit 4P X540/I350 rNDC  
1028 1faa Gigabit 4P X550/I350 rNDC  
1028 1faa Gigabit 4P X550/I350 rNDC  
103c 17d1 Ethernet 1Gb 4-port 366FLR Adapter  
103c 2003 Ethernet 1Gb 2-port 367i Adapter  
103c 2226 Ethernet 1Gb 1-port 364i Adapter  
103c 337f Ethernet 1Gb 2-port 361i Adapter  
103c 3380 Ethernet 1Gb 4-port 366i Adapter  
103c 339e Ethernet 1Gb 2-port 361T Adapter  
103c 8157 Ethernet 1Gb 4-port 366T Adapter  
108e 7b16 Quad Port GbE PCIe 2.0 ExpressModule, UTP  
108e 7b18 Quad Port GbE PCIe 2.0 Low Profile Adapter, UTP  
17aa 1074 ThinkServer I350-T4 AnyFabric  
8086 0001 Ethernet Server Adapter I350-T4  
8086 0002 Ethernet Server Adapter I350-T2  
8086 00a1 Ethernet Server Adapter I350-T4  
8086 00a2 Ethernet Server Adapter I350-T2  
8086 5001 Ethernet Server Adapter I350-T4  
8086 5002 Ethernet Server Adapter I350-T2  
1522 I350 Gigabit Fiber Network Connection  
108e 7b17 Quad Port GbE PCIe 2.0 ExpressModule, MMF  
108e 7b19 Dual Port GbE PCIe 2.0 Low Profile Adapter, MMF  
8086 0003 Ethernet Server Adapter I350-F4  
8086 0004 Ethernet Server Adapter I350-F2  
8086 0005 Ethernet Server Adapter I350-F1  
8086 00a3 Ethernet Server Adapter I350-F4  
8086 00a4 Ethernet Server Adapter I350-F2  
1523 I350 Gigabit Backplane Connection  
1028 1f9b Gigabit 4P I350 bNDC  
103c 18d1 Ethernet 1Gb 2-port 361FLB Adapter  
103c 1989 Ethernet 1Gb 2-port 363i Adapter  
103c 339f Ethernet 1Gb 4-port 366M Adapter  
8086 1f52 1GbE 4P I350 Mezz  
1524 I350 Gigabit Connection  
1526 82576 Gigabit Network Connection  
8086 a05c Gigabit ET2 Quad Port Server Adapter  
8086 a06c Gigabit ET2 Quad Port Server Adapter  
1527 82580 Gigabit Fiber Network Connection  
8086 0001 Ethernet Server Adapter I340-F4  
8086 0002 Ethernet Server Adapter I340-F4  
1533 I210 Gigabit Network Connection  
103c 0003 Ethernet I210-T1 GbE NIC  
8086 0001 Ethernet Server Adapter I210-T1  
8086 0002 Ethernet Server Adapter I210-T1  
1536 I210 Gigabit Fiber Network Connection  
1538 I210 Gigabit Network Connection  
157b I210 Gigabit Network Connection  
157c I210 Gigabit Backplane Connection  
1f40 Ethernet Connection I354 1.0 GbE Backplane  
1028 05f1 Ethernet Connection I354 1.0 GbE Backplane  
1f41 Ethernet Connection I354  
1f45 Ethernet Connection I354 2.5 GbE Backplane

[driver-igb\\_3.16.0-16.astra5.3.5.4\\_amd64.deb](#)

[igb-5.3.5.10-astra-smolensk-1.4-amd64\\_signed.deb](#)

Исходный код:  
[igb-5.3.5.4.tar.gz](#)

[igb-5.3.5.10.tar.gz](#)

## Intel e1000e 3.3.6

1049 82566MM Gigabit Network Connection  
104a 82566DM Gigabit Network Connection  
104b 82566DC Gigabit Network Connection  
104c 82562V 10/100 Network Connection  
104d 82566MC Gigabit Network Connection  
105e 82571EB Gigabit Ethernet Controller  
8086 005e PRO/1000 PT Dual Port Server Connection  
8086 105e PRO/1000 PT Dual Port Network Connection  
8086 115e PRO/1000 PT Dual Port Server Adapter  
8086 125e PRO/1000 PT Dual Port Server Adapter  
8086 135e PRO/1000 PT Dual Port Server Adapter  
105f 82571EB Gigabit Ethernet Controller  
8086 005a PRO/1000 PF Dual Port Server Adapter  
8086 115f PRO/1000 PF Dual Port Server Adapter  
8086 125f PRO/1000 PF Dual Port Server Adapter  
8086 135f PRO/1000 PF Dual Port Server Adapter  
1060 82571EB Gigabit Ethernet Controller  
8086 0060 PRO/1000 PB Dual Port Server Connection  
8086 1060 PRO/1000 PB Dual Port Server Connection  
107d 82572EI Gigabit Ethernet Controller (Copper)  
8086 1082 PRO/1000 PT Server Adapter  
8086 1084 PRO/1000 PT Server Adapter  
8086 1092 PRO/1000 PT Server Adapter  
107e 82572EI Gigabit Ethernet Controller (Fiber)  
8086 1084 PRO/1000 PF Server Adapter  
8086 1085 PRO/1000 PF Server Adapter  
8086 1094 PRO/1000 PF Server Adapter  
107f 82572EI Gigabit Ethernet Controller  
108b 82573V Gigabit Ethernet Controller (Copper)  
108c 82573E Gigabit Ethernet Controller (Copper)  
1096 80003ES2LAN Gigabit Ethernet Controller (Copper)  
1098 80003ES2LAN Gigabit Ethernet Controller (Serdes)  
109a 82573L Gigabit Ethernet Controller  
8086 109a PRO/1000 PL Network Connection  
10a4 82571EB Gigabit Ethernet Controller  
8086 10a4 PRO/1000 PT Quad Port Server Adapter  
8086 11a4 PRO/1000 PT Quad Port Server Adapter  
10a5 82571EB Gigabit Ethernet Controller (Fiber)  
8086 10a5 PRO/1000 PF Quad Port Server Adapter  
8086 10a6 PRO/1000 PF Quad Port Server Adapter  
10b9 82572EI Gigabit Ethernet Controller (Copper)  
8086 1083 PRO/1000 PT Desktop Adapter  
8086 1093 PRO/1000 PT Desktop Adapter  
10ba 80003ES2LAN Gigabit Ethernet Controller (Copper)  
10bb 80003ES2LAN Gigabit Ethernet Controller (Serdes)  
10bc 82571EB Gigabit Ethernet Controller (Copper)  
8086 10bc PRO/1000 PT Quad Port LP Server Adapter  
8086 11bc PRO/1000 PT Quad Port LP Server Adapter  
10bd 82566DM-2 Gigabit Network Connection  
10bf 82567LF Gigabit Network Connection  
10c0 82562V-2 10/100 Network Connection  
10c2 82562G-2 10/100 Network Connection  
10c3 82562GT-2 10/100 Network Connection  
10c4 82562GT 10/100 Network Connection  
10c5 82562G 10/100 Network Connection  
10cb 82567V Gigabit Network Connection  
10cc 82567LM-2 Gigabit Network Connection  
10cd 82567LF-2 Gigabit Network Connection  
10ce 82567V-2 Gigabit Network Connection  
10d3 82574L Gigabit Network Connection  
8086 0001 Gigabit CT2 Desktop Adapter  
8086 a01f Gigabit CT Desktop Adapter  
10d5 82571PT Gigabit PT Quad Port Server ExpressModule  
10d9 82571EB Dual Port Gigabit Mezzanine Adapter  
10da 82571EB Quad Port Gigabit Mezzanine Adapter  
10de 82567LM-3 Gigabit Network Connection  
10df 82567LF-3 Gigabit Network Connection  
10e5 82567LM-4 Gigabit Network Connection  
10ea 82577LM Gigabit Network Connection  
10eb 82577LC Gigabit Network Connection  
10ef 82578DM Gigabit Network Connection  
10f0 82578DC Gigabit Network Connection  
10f5 82567LM Gigabit Network Connection  
10f6 82574L Gigabit Network Connection  
1501 82567V-3 Gigabit Network Connection

1502 82579LM Gigabit Network Connection  
1503 82579V Gigabit Network Connection  
150c 82583V Gigabit Network Connection  
1525 82567V-4 Gigabit Network Connection  
153a Ethernet Connection I217-LM  
153b Ethernet Connection I217-V  
1559 Ethernet Connection I218-V  
155a Ethernet Connection I218-LM  
156f Ethernet Connection I219-LM  
1570 Ethernet Connection I219-V  
15a0 Ethernet Connection (2) I218-LM  
15a1 Ethernet Connection (2) I218-V  
15a2 Ethernet Connection (3) I218-LM  
15a3 Ethernet Connection (3) I218-V  
15b7 Ethernet Connection (2) I219-LM  
15b8 Ethernet Connection (2) I219-V  
15b9 Ethernet Connection (3) I219-LM  
15d6 Ethernet Connection (5) I219-V  
15d7 Ethernet Connection (4) I219-LM  
15d8 Ethernet Connection (4) I219-V  
15e3 Ethernet Connection (5) I219-LM  
294c 82566DC-2 Gigabit Network Connection

[Скачать](#)

### Модифицированный драйвер alx с поддержкой Atheros Killer E2400

Скачать:

[alx-driver-astra-smolensk-1.4\\_signed.deb](#)

Установить командой:

```
dpkg -i alx-driver-astra-smolensk-1.4_signed.deb
```

### MOXA UPort 11x0 USB to Serial

Исходный код драйвера для адаптеров MOXA UPort 11x0 USB to Serial для ядра 3.16 - [driv\\_linux\\_uport1p\\_v1.3.11\\_build\\_13121621.tgz](#)