

xorg.conf Intel:

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- [Xinerama](#)



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- Astra Linux Special Edition .10015-01 ( 1.6)
- Astra Linux Special Edition .10015-16 . 1
- Astra Linux Common Edition 2.12

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, /etc/X11/xorg.conf .

```
Section "ServerLayout"
    Identifier      "X.org Configured"
    InputDevice     "Mouse0" "CorePointer"
    InputDevice     "Keyboard0" "CoreKeyboard"
    Screen          0 "Screen0" 0 0
    Option "Xinerama" "false"
EndSection

Section "Files"
    ModulePath      "/usr/lib/xorg/modules"
    FontPath         "/usr/share/fonts/X11/misc"
    FontPath         "/usr/share/fonts/X11/100dpi/:unscaled"
    FontPath         "/usr/share/fonts/X11/75dpi/:unscaled"
    FontPath         "/usr/share/fonts/X11/Type1"
    FontPath         "/usr/share/fonts/X11/100dpi"
    FontPath         "/usr/share/fonts/X11/75dpi"
    FontPath         "built-ins"
EndSection

Section "Module"
    Load "glx"
EndSection

Section "InputDevice"
    Identifier      "Keyboard0"
    Driver          "kbd"
    Option          "XkbLayout" "us,ru"
    Option          "XkbOptions" "grp:ctrl_shift_toggle"
EndSection

Section "InputDevice"
    Identifier      "Mouse0"
    Driver          "mouse"
    Option          "Protocol" "auto"
    Option          "Device" "/dev/input/mice"
    Option          "ZAxisMapping" "4 5 6 7"
EndSection

Section "Monitor"
    Identifier      "Monitor-DP2"
    Option "PreferredMode" "2560x1080"
    # Option "PreferredMode" "1824x1080_60.00"
    Option "Position" "0 0"
    # Option "PreferredMode" "1278x958_60.00"
    # DisplaySize 336 284
    Modeline "1280x1080_60.00" 114.84 1280 1360 1496 1712 1080 1081 1084 1118 -HSync +Vsync
    Modeline "1280x960_60.00" 102.10 1280 1360 1496 1712 960 961 964 994 -HSync +Vsync
    Modeline "1278x958_60.00" 101.00 1278 1360 1488 1696 958 961 971 994 -hsync +vsync
    Modeline "1824x1080_60.00" 164.25 1824 1944 2136 2448 1080 1083 1093 1120 -hsync +vsync
    Modeline "1920x1080_60.00" 173.00 1920 2048 2248 2576 1080 1083 1088 1120 -hsync +vsync
EndSection

Section "Monitor"
    Identifier      "Monitor-HDMI3"
    Option "Position" "0 0"
    # Option "RightOf" "DP2"
    Option "PreferredMode" "1824x1080_60.00"
    # Option "PreferredMode" "1920x1080_60.00"
    # Option "PreferredMode" "1904x1080_59.00"
    # Option "PreferredMode" "1440x1080_60.00"
```

```

# Option "PreferredMode" "1600x1080_60.00"
# Option "PreferredMode" "1278x958_60.00"
# DisplaySize 336 284
Modeline "1280x1080_60.00" 114.84 1280 1360 1496 1712 1080 1081 1084 1118 -HSync +Vsync
Modeline "1280x960_60.00" 102.10 1280 1360 1496 1712 960 961 964 994 -HSync +Vsync
Modeline "1278x958_60.00" 101.00 1278 1360 1488 1696 958 961 971 994 -hsync +vsync
Modeline "1904x1080_59.00" 168.00 1904 2024 2224 2544 1080 1083 1093 1120 -hsync +vsync
Modeline "1920x1080_60.00" 173.00 1920 2048 2248 2576 1080 1083 1088 1120 -hsync +vsync
Modeline "1920x1080_59.00" 169.00 1920 2040 2240 2560 1080 1083 1088 1120 -hsync +vsync
Modeline "1440x1080_60.00" 129.87 1440 1536 1688 1936 1080 1081 1084 1118 -HSync +Vsync
Modeline "1600x1080_60.00" 143.82 1600 1704 1872 2144 1080 1081 1084 1118 -HSync +Vsync
Modeline "1800x1080_60.00" 161.75 1800 1920 2104 2408 1080 1083 1090 1120 -hsync +vsync
Modeline "1704x1080_60.00" 153.00 1704 1816 1992 2280 1080 1083 1093 1120 -hsync +vsync
Modeline "1880x1080_60.00" 169.25 1880 2000 2200 2520 1080 1083 1093 1120 -hsync +vsync
Modeline "1864x1080_60.00" 167.00 1864 1984 2176 2488 1080 1083 1093 1120 -hsync +vsync
Modeline "1856x1080_60.00" 166.50 1856 1976 2168 2480 1080 1083 1093 1120 -hsync +vsync
Modeline "1840x1080_60.00" 165.50 1840 1960 2152 2464 1080 1083 1093 1120 -hsync +vsync
Modeline "1824x1080_60.00" 164.25 1824 1944 2136 2448 1080 1083 1093 1120 -hsync +vsync
EndSection

Section "Device"
    ### Available Driver options are:-
    ### Values: <i>: integer, <f>: float, <bool>: "True"/"False",
    ### <string>: "String", <freq>: "<f> Hz/kHz/MHz",
    ### <percent>: "<f>%"
    ### [arg]: arg optional
    #Option "NoAccel" # [<bool>]
    #Option "AccelMethod" # <str>
    #Option "Backlight" # <str>
    #Option "DRI" # <str>
    #Option "ColorKey" # <i>
    #Option "VideoKey" # <i>
    #Option "Tiling" # [<bool>]
    #Option "LinearFramebuffer" # [<bool>]
    #Option "SwapbuffersWait" # [<bool>]
    #Option "TripleBuffer" # [<bool>]
    #Option "XvPreferOverlay" # [<bool>]
    #Option "HotPlug" # [<bool>]
    #Option "ReprobeOutputs" # [<bool>]
    #Option "XvMC" # [<bool>]
    # Option "ZaphodHeads" "DP2"
    #Option "TearFree" # [<bool>]
    #Option "PerCrtcPixmaps" # [<bool>]
    #Option "FallbackDebug" # [<bool>]
    #Option "DebugFlushBatches" # [<bool>]
    #Option "DebugFlushCaches" # [<bool>]
    #Option "DebugWait" # [<bool>]
    #Option "BufferCache" # [<bool>]
    Identifier "Card0"
    Driver "intel"
    BusID "PCI:0:2:0"
    Option "Monitor-DP2" "Monitor-DP2"
    Option "Monitor-HDMI3" "Monitor-HDMI3"
EndSection

Section "Screen"
    Identifier "Screen0"
    Device "Card0"
    Monitor "Monitor-DP2"
    SubSection "Display"
        Depth 24
    EndSubSection
EndSection

```

fly-wm :

```
rm -f /run/shm/sem* && fly-wm -d :0.1
```

DISPLAY  
gimp:

```
DISPLAY=:0.1 gimp
```

```
, /etc/X11/xorg.conf .
```

xorg.conf:

```
Section "ServerLayout"
    Identifier "X.org Configured"
    InputDevice "Mouse0" "CorePointer"
    InputDevice "Keyboard0" "CoreKeyboard"
    Screen 0 "Screen0" 0 0
    Screen 1 "Screen1" RightOf "Screen0"
    Option "Xinerama" "false"
EndSection

Section "Files"
    ModulePath "/usr/lib/xorg/modules"
    FontPath "/usr/share/fonts/X11/misc"
    FontPath "/usr/share/fonts/X11/100dpi/:unscaled"
    FontPath "/usr/share/fonts/X11/75dpi/:unscaled"
    FontPath "/usr/share/fonts/X11/Type1"
    FontPath "/usr/share/fonts/X11/100dpi"
    FontPath "/usr/share/fonts/X11/75dpi"
    FontPath "built-ins"
EndSection

Section "Module"
    Load "glx"
EndSection

Section "InputDevice"
    Identifier "Keyboard0"
    Driver "kbd"
    Option "XkbLayout" "us,ru"
    Option "XkbOptions" "grp:ctrl_shift_toggle"
EndSection

Section "InputDevice"
    Identifier "Mouse0"
    Driver "mouse"
    Option "Protocol" "auto"
    Option "Device" "/dev/input/mice"
    Option "ZAxisMapping" "4 5 6 7"
EndSection

Section "Monitor"
    Identifier "Monitor-DP2"
    # Option "PreferredMode" "1278x958_60.00"
    # DisplaySize 336 284
    Modeline "1280x1080_60.00" 114.84 1280 1360 1496 1712 1080 1081 1084 1118 -HSync +Vsync
    Modeline "1280x960_60.00" 102.10 1280 1360 1496 1712 960 961 964 994 -HSync +Vsync
    Modeline "1278x958_60.00" 101.00 1278 1360 1488 1696 958 961 971 994 -hsync +vsync
EndSection

Section "Monitor"
    Identifier "Monitor-HDMI3"
    Option "RightOf" "DP2"
    # Option "PreferredMode" "1278x958_60.00"
    # DisplaySize 336 284
    Modeline "1280x1080_60.00" 114.84 1280 1360 1496 1712 1080 1081 1084 1118 -HSync +Vsync
    Modeline "1280x960_60.00" 102.10 1280 1360 1496 1712 960 961 964 994 -HSync +Vsync
    Modeline "1278x958_60.00" 101.00 1278 1360 1488 1696 958 961 971 994 -hsync +vsync
EndSection

Section "Device"
    ### Available Driver options are:-
    ### Values: <i>: integer, <f>: float, <bool>: "True"/"False",
    ### <string>: "String", <freq>: "<f> Hz/kHz/MHz",
    ### <percent>: "<f>%"
    ### [arg]: arg optional
    #Option "NoAccel" # [<bool>]
    #Option "AccelMethod" # <str>
    #Option "Backlight" # <str>
    #Option "DRI" # <str>
    #Option "ColorKey" # <i>
    #Option "VideoKey" # <i>
    #Option "Tiling" # [<bool>]
    #Option "LinearFramebuffer" # [<bool>]
    #Option "SwapbuffersWait" # [<bool>]
    #Option "TripleBuffer" # [<bool>]
    #Option "XvPreferOverlay" # [<bool>]
    #Option "HotPlug" # [<bool>]
    #Option "ReprobeOutputs" # [<bool>]
```

```

#Option "XvMC" # [<bool>]
Option "ZaphodHeads" "DP2"
#Option "TearFree" # [<bool>]
#Option "PerCrtcPixmaps" # [<bool>]
#Option "FallbackDebug" # [<bool>]
#Option "DebugFlushBatches" # [<bool>]
#Option "DebugFlushCaches" # [<bool>]
#Option "DebugWait" # [<bool>]
#Option "BufferCache" # [<bool>]
    Identifier "Card0"
    Driver "intel"
    BusID "PCI:0:2:0"
    Screen 0
EndSection

Section "Device"
### Available Driver options are:-
### Values: <i>: integer, <f>: float, <bool>: "True"/"False",
### <string>: "String", <freq>: "<f> Hz/kHz/MHz",
### <percent>: "<f>%"
### [arg]: arg optional
#Option "NoAccel" # [<bool>]
#Option "AccelMethod" # <str>
#Option "Backlight" # <str>
#Option "DRI" # <str>
#Option "ColorKey" # <i>
#Option "VideoKey" # <i>
#Option "Tiling" # [<bool>]
#Option "LinearFramebuffer" # [<bool>]
#Option "SwapbuffersWait" # [<bool>]
#Option "TripleBuffer" # [<bool>]
#Option "XvPreferOverlay" # [<bool>]
#Option "HotPlug" # [<bool>]
#Option "ReprobeOutputs" # [<bool>]
#Option "XvMC" # [<bool>]
Option "ZaphodHeads" "HDMI3"
#Option "TearFree" # [<bool>]
#Option "PerCrtcPixmaps" # [<bool>]
#Option "FallbackDebug" # [<bool>]
#Option "DebugFlushBatches" # [<bool>]
#Option "DebugFlushCaches" # [<bool>]
#Option "DebugWait" # [<bool>]
#Option "BufferCache" # [<bool>]
    Identifier "Card1"
    Driver "intel"
    BusID "PCI:0:2:0"
    Screen 1
EndSection

Section "Screen"
    Identifier "Screen0"
    Device "Card0"
    Monitor "Monitor-DP2"
EndSection
    Section "Screen"
        Identifier "Screen1"
        Device "Card1"
        Monitor "Monitor-HDMI3"
    EndSection
EndSection

```

## Xinerama

```

. 1.4 .
, , /usr/share/fly-wm/theme/default.themerc

```



```

FlyDesktopWidth=1920
FlyDesktopHeight=1080

```

```

. user:

```

```

rm -rf ~user/.fly/theme/*

```

```

.
, /etc/X11/xorg.conf .

```

xorg.conf:

```
Section "ServerLayout"
    Identifier      "X.org Configured"
    InputDevice     "Mouse0" "CorePointer"
    InputDevice     "Keyboard0" "CoreKeyboard"
    Screen          0 "Screen0" 0 0
    Option "Xinerama" "false"
EndSection

Section "Files"
    ModulePath      "/usr/lib/xorg/modules"
    FontPath        "/usr/share/fonts/X11/misc"
    FontPath        "/usr/share/fonts/X11/100dpi:unscaled"
    FontPath        "/usr/share/fonts/X11/75dpi:unscaled"
    FontPath        "/usr/share/fonts/X11/Type1"
    FontPath        "/usr/share/fonts/X11/100dpi"
    FontPath        "/usr/share/fonts/X11/75dpi"
    FontPath        "built-ins"
EndSection

Section "Module"
    Load           "glx"
EndSection

Section "InputDevice"
    Identifier      "Keyboard0"
    Driver          "kbd"
    Option          "XkbLayout" "us,ru"
    Option          "XkbOptions" "grp:ctrl_shift_toggle"
EndSection

Section "InputDevice"
    Identifier      "Mouse0"
    Driver          "mouse"
    Option          "Protocol" "auto"
    Option          "Device" "/dev/input/mice"
    Option          "ZAxisMapping" "4 5 6 7"
EndSection

Section "Monitor"
    Identifier      "Monitor-DP2"
    Option "PreferredMode" "2560x1080"
#   Option "PreferredMode" "1920x1080"
#   Option "Position" "0 0"
#   Option "PreferredMode" "1278x958_60.00"
# DisplaySize 336 284
Modeline "1280x1080_60.00" 114.84 1280 1360 1496 1712 1080 1081 1084 1118 -HSync +Vsync
Modeline "1280x960_60.00" 102.10 1280 1360 1496 1712 960 961 964 994 -HSync +Vsync
Modeline "1278x958_60.00" 101.00 1278 1360 1488 1696 958 961 971 994 -hsync +vsync
Modeline "1920x1080_60.00" 173.00 1920 2048 2248 2576 1080 1083 1088 1120 -hsync +vsync
EndSection

Section "Monitor"
    Identifier      "Monitor-HDMI3"
#   Option "Position" "1280 0"
    Option "RightOf" "DP2"
    Option "PreferredMode" "1824x1080_60.00"
#   Option "PreferredMode" "1904x1080_59.00"
#   Option "PreferredMode" "1440x1080_60.00"
#   Option "PreferredMode" "1600x1080_60.00"
#   Option "PreferredMode" "1278x958_60.00"
# DisplaySize 336 284
Modeline "1280x1080_60.00" 114.84 1280 1360 1496 1712 1080 1081 1084 1118 -HSync +Vsync
Modeline "1280x960_60.00" 102.10 1280 1360 1496 1712 960 961 964 994 -HSync +Vsync
Modeline "1278x958_60.00" 101.00 1278 1360 1488 1696 958 961 971 994 -hsync +vsync
Modeline "1904x1080_59.00" 168.00 1904 2024 2224 2544 1080 1083 1093 1120 -hsync +vsync
Modeline "1920x1080_60.00" 173.00 1920 2048 2248 2576 1080 1083 1088 1120 -hsync +vsync
Modeline "1920x1080_59.00" 169.00 1920 2040 2240 2560 1080 1083 1088 1120 -hsync +vsync
Modeline "1440x1080_60.00" 129.87 1440 1536 1688 1936 1080 1081 1084 1118 -HSync +Vsync
Modeline "1600x1080_60.00" 143.82 1600 1704 1872 2144 1080 1081 1084 1118 -HSync +Vsync
Modeline "1800x1080_60.00" 161.75 1800 1920 2104 2408 1080 1083 1090 1120 -hsync +vsync
Modeline "1704x1080_60.00" 153.00 1704 1816 1992 2280 1080 1083 1093 1120 -hsync +vsync
Modeline "1880x1080_60.00" 169.25 1880 2000 2200 2520 1080 1083 1093 1120 -hsync +vsync
Modeline "1864x1080_60.00" 167.00 1864 1984 2176 2488 1080 1083 1093 1120 -hsync +vsync
Modeline "1856x1080_60.00" 166.50 1856 1976 2168 2480 1080 1083 1093 1120 -hsync +vsync
Modeline "1840x1080_60.00" 165.50 1840 1960 2152 2464 1080 1083 1093 1120 -hsync +vsync
Modeline "1824x1080_60.00" 164.25 1824 1944 2136 2448 1080 1083 1093 1120 -hsync +vsync
EndSection

Section "Device"
```

```

### Available Driver options are:-
### Values: <i>: integer, <f>: float, <bool>: "True"/"False",
### <string>: "String", <freq>: "<f> Hz/kHz/MHz",
### <percent>: "<f>%"
### [arg]: arg optional
#Option      "NoAccel"                # [<bool>]
#Option      "AccelMethod"            # <str>
#Option      "Backlight"              # <str>
#Option      "DRI"                    # <str>
#Option      "ColorKey"               # <i>
#Option      "VideoKey"               # <i>
#Option      "Tiling"                 # [<bool>]
#Option      "LinearFramebuffer"      # [<bool>]
#Option      "SwapbuffersWait"        # [<bool>]
#Option      "TripleBuffer"           # [<bool>]
#Option      "XvPreferOverlay"        # [<bool>]
#Option      "HotPlug"                # [<bool>]
#Option      "ReprobeOutputs"         # [<bool>]
#Option      "XvMC"                   # [<bool>]
#      Option      "ZaphodHeads"      "DP2"
#Option      "TearFree"               # [<bool>]
#Option      "PerCrtcPixmaps"         # [<bool>]
#Option      "FallbackDebug"          # [<bool>]
#Option      "DebugFlushBatches"      # [<bool>]
#Option      "DebugFlushCaches"       # [<bool>]
#Option      "DebugWait"              # [<bool>]
#Option      "BufferCache"            # [<bool>]
Identifier   "Card0"
Driver       "intel"
BusID        "PCI:0:2:0"
Option      "Monitor-DP2" "Monitor-DP2"
Option      "Monitor-HDMI3" "Monitor-HDMI3"
EndSection

Section "Screen"
Identifier   "Screen0"
Device       "Card0"
Monitor      "Monitor-DP2"
SubSection   "Display"
    Depth    24
EndSubSection
EndSection

```