

Video Bios Release Notes

Icelake

Build# 14.0.1003

Nov 20, 2018

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Video BIOS release contains support for the following Intel Chipsets/Processors:

- Icelake

Revision History

Date	Build Number	Description
Nov 20, 2018	14.0.1003	Alpha
Oct 26, 2018	14.0.1002	Pre-Alpha
Sept 11, 2018	14.0.1001	Pre-Alpha

Change Logs

Change Logs			
DCN #	BUG/RCR	DCN Title	Version
[CCN][1606735892]	NA	Verify and Update DP enabling sequence	14.0.1003
[CCN][1606732231]	NA	Code clean up	14.0.1003
[CCN][1606730722]	NA	Re-design the display enumeration functionality in ICL VBIOS	14.0.1003
[CCN][1606730638]	NA	Correction to link training sequence	14.0.1003
[CCN][1606709317]	NA	Modify the 8254 chip based delay to DE time stamp counter.	14.0.1002
[CCN][1606707615]	NA	Remove obsolete VBT blocks as per the VBT Spec 223	14.0.1002
[CCN][1606699389]	NA	Fix for VBE "4F11, 01- Return Flat Panel Information" Causing error during KVMR session enabled without EDP connected	14.0.1002
[CCN][1606683483]	NA	Adding changes as per VBT spec to align with GOP Changes done from 210 to 220	14.0.1002
[CCN] [1606661560]	NA	Bug fixed for EDP 1.4/1.2 panel	14.0.1001
[CCN] [1606470624]	NA	Display blank out in Clone mode	14.0.1001
[CCN] [1606472237]	NA	Display corruption observed after executing DIR and CLS command in DOS.	14.0.1001
[CCN] [1506653761]	NA	System Hang and error observed in case of warm boot.	14.0.1001

[CCN] [1606069800]	NA	32Bit MMIO access in DOS.	14.0.1001
[CCN][1605462408]	NA	Combo PHY changes for EDP	14.0.1001
[CCN] [1605281755]	NA	Verify and Update HDMI1.4 enabling sequence	14.0.1001
[CCN] [1604578452]	NA	Generic PLL programming	14.0.1001

Known Issues

1	Hot plug in DOS OS will not work
2	Dynamic CD CLK feature is not added

Unsupported features

1	No display support on Type-C port
2	No Display on MG PHY ports