

GOP Driver Release Notes

Coffee Lake

Build 9.0.1080

June 24, 2018

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GOP release contains support for the following Intel Chipsets/Processors:

- 8th Gen Intel® Core™ processor family (codename Coffee Lake with Cannon Point PCH)

Revision History

Date	Build Number	Description
June 24, 2018	9.0.1080	PV
April 24, 2018	9.0.1079	PV
April 23, 2018	9.0.1078	PV
April 05, 2018	9.0.1077	PV
February 10, 2018	9.0.1075	PV
January 22, 2018	9.0.1074	PV
October 04, 2017	9.0.1073	Beta
September 25, 2017	9.0.1072	Alpha
June 30, 2017	9.0.1069	Alpha
April 20, 2017	9.0.1066	Alpha
April 01, 2017	9.0.1065	Alpha
March17, 2017	9.0.1064	Alpha
January12, 2017	9.0.1063	Alpha

Change Logs

Change Logs			
DCN #	BUG/RCR	DCN Title	Version
[CCN] [1605302747]	NA	Add device Id 0x87C0 on AML 7W and Move 0x591C DID from HALO list to ULX list	9.0.1080
[CCN] [1605301900]	NA	Driver watermark level change for enabling 16GB RAM on CFL/WHL	9.0.1080
[CCN] [1605277417]	NA	Revert device id addition for AML(DID : 0x591C,DID : 0x5914)	9.0.1080
[CCN] [1505974014]	NA	New Device ID addition for AML	9.0.1080
[CCN][1604914822]	NA	Add missing Graphics device ID's	9.0.1079
[CCN][1604843606]	NA	New device ID addition request for KBL PCH H3xx	9.0.1078

[CCN][1504723943]	NA	Link Rate is not Processed Properly to Fast Link Training (FLT) for Edp1.4 panels	9.0.1078
[CCN][1604702822]	NA	Update/ Correct CFL S 8+2 GFX Device ID	9.0.1077
[CCN][1604643857]	NA	Functional Failure /GOP 25x14 mode is applied when 4k resolution is supported with one port on HP 5k3k Panel	9.0.1077
[CCN][1604610141]	NA	[SKL/KBL/CFL] Set mode operation is failed to set native resolution.	9.0.1075
[CCN][1604609817]	NA	Adding new DIDs for CFL.	9.0.1075
[CCN][1604597254]	NA	[SKL/KBL/CFL][Regression] Edidless Display in Clone Configuration will not be enabled	9.0.1075
[CCN][1604585775]	NA	Fix PanelColorDepth fallback Issue: Fallback to 8bpc only for panels reporting 10bpc	9.0.1075
[CCN][1604542865]	NA	[KBL]eDP Flickers and "VIDEO TDR FAILURE "BSOD is observed with TBT3 display after S4/Restart cycle.	9.0.1074
[CCN][1604523661]	NA	New Cd clk change WA during Dynamic Cd clk change for intermediate link rates	9.0.1074
[CCN][1604474929]	NA	[SKL/KBL]: Edidless VGA dongle fix.	9.0.1073
[CCN][1406492256]	NA	Implementing Cd clock WA for Edp intermediate link rates	9.0.1072
[CCN][1604456331]	NA	The decrypt bit locker drive login page will switch to external monitor when plug-in HDMI monitor	9.0.1071
[CCN][1604452865]	NA	Add Display ID 1.3 support for GOP	9.0.1071
[CCN][1604413063]	NA	Change panel color depth implementation	9.0.1069
[CCN][1604359970]	NA	Add Edidless EFP display support.	9.0.1068
[CCN][1604334812]	NA	Add a new PCH DID addition for KBL GO power on	9.0.1066
[CCN][1604321752]	NA	Add HDR/EDR related fields in VBT	9.0.1065
[CCN][1604319348]	NA	[CFL]: Add new ULT and Dt/Halo Device IDs]	9.0.1065

[CCN][1604314069]	NA	Fix for MSFT assert in GOP issue	9.0.1064
[CCN][1604276457]	NA	Add new PCH device IDs for KBL	9.0.1063
[CCN][1604275633]	NA	Adding CFL changes	9.0.1063

Note: The PEI module supports only 32 bit since PEI phase is only 32 bit environment.

Known Issues

None