



Prestige Series

Creator & Modern

with 11th/10th/9th/8th Gen. Intel Core Processor

Video Output Information



1. In the External Display Output column, you can find the supported resolution and the refresh rate when connecting to the display port.

2. Video Output column shows the number of the output connector and its supported version.

*TB: Thunderbolt 3 features high-definition video transmission and compatible with Display Port 1.2.

3. See the list of used abbreviations in the right table.

4. In order to achieve the 3D BD playback, the notebook unit must meet the below requirements.

- A Blu-ray Optical Drive which is capable of 2X or faster read speeds.
- A video player software which supports the 3D/3D 4K BD playback.
(For example the PowerDVD Ultra version or any other 3D software player.)

5. To know which graphics is the display port connecting with:

- Models with Optimus structure: Check the connected graphics in the “Set PhysX Configuration” page in NVIDIA Control Panel.
- Other non-Optimus structure models (hardware switchable graphics) like GT72/GT80, the connected graphics depends on the GPU mode (iGPU: Intel GPU/dGPU: NVIDIA GPU).

External Display Output	
4Kx2K	120Hz
HDMI: 4096x2160 @60Hz mDP: 3840x2160 @60Hz	mDP: 2560x1440 @144Hz
TB-HDMI: 4096x2160 @30Hz TB-DP:2560x1440 @144Hz	TB-DP:2560x1440 @144Hz

Video Output		
mDP	HDMI	TB*
1 (v1.2)	1	0

Acronym	Description
DP/mDP	DisplayPort/Mini DisplayPort
DVI	Digital Visual Interface
HDMI	High-Definition Multimedia Interface
BD	Blu-ray Disc
TB	Thunderbolt

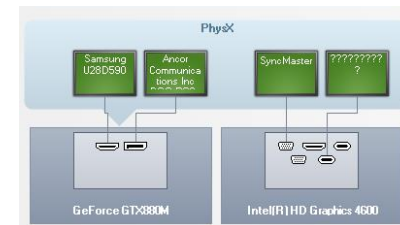


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Prestige Series with 11th Gen. Intel Core Processor - 1/1



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View*3	Matrix Display (Incl. NB display)
		HDMI	TB*	4Kx2K	120Hz			
PRESTIGE 14 A11SCS	GTX 1650 Ti With Max-Q Design	-	2	TB-HDMI*1: 3840x2160 @60Hz TB-USB Type C: 3840x2160 @60Hz TB-DP : 3840x2160 @60Hz	TB-HDMI*1: 1920x1080 @240Hz TB-USB Type C: 1920x1080 @240Hz TB-DP : 1920x1080 @240Hz	X*2	X	3
PRESTIGE 14 A11SCX	GTX 1650 With Max-Q Design	-	2	TB-HDMI*1: 3840x2160 @60Hz TB-USB Type C: 3840x2160 @60Hz TB-DP : 3840x2160 @60Hz	TB-HDMI*1: 1920x1080 @240Hz TB-USB Type C: 1920x1080 @240Hz TB-DP : 1920x1080 @240Hz	X*2	X	3
PRESTIGE 14EVO A11M	Iris® Xe graphics	-	2	TB-HDMI*1: 3840x2160 @60Hz TB-USB Type C: 3840x2160 @60Hz TB-DP : 3840x2160 @60Hz	TB-HDMI*1: 1920x1080 @240Hz TB-USB Type C: 1920x1080 @240Hz TB-DP : 1920x1080 @240Hz	X*2	X	3

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Prestige Series with 10th Gen. Intel Core Processor - 1/2



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ³	Matrix Display (Incl. NB display)
		HDMI	TB*	4Kx2K	120Hz			
Prestige 14 A10RAS	MX330	-	2	TB-HDMI* ¹ : 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-USB Type C (DP): 3840x2160 @60Hz	TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz	X* ²	X	3

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Prestige Series with 10th Gen. Intel Core Processor - 2/2



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ³	Matrix Display (Incl. NB display)
		HDMI	TB*	4Kx2K	120Hz			
Prestige 15 A10SC	GTX 1650 Max-Q	1	2	HDMI* ¹ : 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @120Hz TB-DP: 1920x1080 @144Hz	X* ²	X	3
Prestige 14 A10SC	GTX 1650 Max-Q	-	2	TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-USB Type C (DP): 3840x2160 @60 Hz	TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @120Hz TB-DP: 1920x1080 @144Hz	X* ²	X	3
Prestige 14 A10RB	MX250	-	2	TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-USB Type C (DP): 3840x2160 @60 Hz	TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @120Hz TB-DP: 1920x1080 @144Hz	X* ²	X	3
Prestige 14 A10M	UMA	-	2	TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-USB Type C (DP): 3840x2160 @60 Hz	TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @120Hz TB-DP: 1920x1080 @144Hz	X* ²	X	3

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Modern Series with 11th Gen. Intel Core Processor - 1/2



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View*4	Matrix Display (Incl. NB display)
		Type C DP*1	HDMI	4Kx2K	120Hz			
MODERN 14 B11M	Iris® Xe graphics	1	1	TB-HDMI*1: 3840x2160 @60Hz TB-DP : 3840x2160 @60Hz TB-USB Type C: 3840x2160 @60Hz HDMI-HDMI : 3840x2160 @60Hz	TB-HDMI*1: 1920x1080 @240Hz TB-DP : 1920x1080 @240Hz TB-USB Type C: 1920x1080 @240Hz HDMI-HDMI : 1920x1080 @120Hz	X*3	X	3
MODERN 14 B11MO	Iris® Xe graphics	1	1	TB-HDMI*1: 3840x2160 @60Hz TB-DP : 3840x2160 @60Hz TB-USB Type C: 3840x2160 @60Hz HDMI-HDMI : 3840x2160 @60Hz	TB-HDMI*1: 1920x1080 @240Hz TB-DP : 1920x1080 @240Hz TB-USB Type C: 1920x1080 @240Hz HDMI-HDMI : 1920x1080 @120Hz	X*3	X	3
MODERN 14 B11SB	MX450	1	1	TB-HDMI*1: 3840x2160 @60Hz TB-DP : 3840x2160 @60Hz TB-USB Type C: 3840x2160 @60Hz HDMI-HDMI : 3840x2160 @60Hz	TB-HDMI*1: 1920x1080 @240Hz TB-DP : 1920x1080 @240Hz TB-USB Type C: 1920x1080 @240Hz HDMI-HDMI : 1920x1080 @120Hz	X*3	X	3

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: A native HDMI 2.0 with 4K resolution display supported monitor is necessary in order to achieve the 4K @60Hz display output.

*3: Additional requirements are needed, please refer to the point 4 on page 1.

*4: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

PRESTIGE

Modern Series with 11th Gen. Intel Core Processor - 2/2



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ⁴	Matrix Display (Incl. NB display)
		Type C DP* ¹	HDMI	4Kx2K	120Hz			
MODERN 15 A11M	Iris® Xe graphics	1	1	TB-HDMI* ¹ : 3840x2160 @60Hz TB-DP : 3840x2160 @60Hz TB-USB Type C: 3840x2160 @60Hz HDMI-HDMI : 3840x2160 @60Hz	TB-HDMI* ¹ : 1920x1080 @240Hz TB-DP : 1920x1080 @240Hz TB-USB Type C: 1920x1080 @240Hz HDMI-HDMI : 1920x1080 @120Hz	X* ²	X	3
MODERN 15 A11SB	MX450	1	1	TB-HDMI* ¹ : 3840x2160 @60Hz TB-DP : 3840x2160 @60Hz TB-USB Type C: 3840x2160 @60Hz HDMI-HDMI : 3840x2160 @60Hz	TB-HDMI* ¹ : 1920x1080 @240Hz TB-DP : 1920x1080 @240Hz TB-USB Type C: 1920x1080 @240Hz HDMI-HDMI : 1920x1080 @120Hz	X* ²	X	3

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: A native HDMI 2.0 with 4K resolution display supported monitor is necessary in order to achieve the 4K @60Hz display output.

*3: Additional requirements are needed, please refer to the point 4 on page 1.

*4: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

PRESTIGE

Modern Series with 10th Gen. Intel Core Processor - 1/3



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ⁴	Matrix Display (Incl. NB display)
		Type C DP* ¹	HDMI	4Kx2K	120Hz			
Modern 14 A10RAS	MX250	-	1	HDMI* ² : 3840x2160 @30Hz	HDMI: 1920x1080 @60Hz	X* ³	X	2
Modern 14 B10MW	UMA	-	1	HDMI* ² : 3840x2160 @30Hz	HDMI: 1920x1080 @120Hz	X* ³	X	2
Modern 14 B10RASW	MX330	-	1	HDMI* ² : 3840x2160 @30Hz	HDMI: 1920x1080 @120Hz	X* ³	X	2
Modern 14 B10BSW	MX350	-	1	HDMI* ² : 3840x2160 @30Hz	HDMI: 1920x1080 @120Hz	X* ³	X	2

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: A native HDMI 2.0 with 4K resolution display supported monitor is necessary in order to achieve the 4K @60Hz display output.

*3: Additional requirements are needed, please refer to the point 4 on page 1.

*4: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Modern Series with 10th Gen. Intel Core Processor - 2/3



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ⁴	Matrix Display (Incl. NB display)
		Type C DP* ¹	HDMI	4Kx2K	120Hz			
Modern 14 B4M	UMA	-	1	HDMI* ² : 3840x2160 @60Hz	HDMI: 1920x1080 @60Hz	X* ³	X	2
Modern 14 B4MW	UMA	-	1	HDMI* ² : 3840x2160 @60Hz	HDMI: 1920x1080 @60Hz	X* ³	X	2

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: A native HDMI 2.0 with 4K resolution display supported monitor is necessary in order to achieve the 4K @60Hz display output.

*3: Additional requirements are needed, please refer to the point 4 on page 1.

*4: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Modern Series with 10th Gen. Intel Core Processor - 3/3



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View ^{*4}	Matrix Display (Incl. NB display)
		Type C DP ^{*1}	HDMI	4Kx2K	120Hz			
Modern 15 A10RB	MX250	1(v1.2)	1	HDMI ^{*2} : 3840x2160 @30Hz Type C DP-HDMI: 3840x2160 @30Hz Type C DP-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz Type C DP-HDMI: 1920x1080 @120Hz Type C DP-DP: 2560x1440 @120Hz Type C DP-DP: 1920x1080 @144Hz	X ^{*3}	X	3
Modern 15 A10M	UMA	1(v1.2)	1	HDMI ^{*2} : 3840x2160 @30Hz Type C DP-HDMI: 3840x2160 @30Hz Type C DP-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz Type C DP-HDMI: 1920x1080 @120Hz Type C DP-DP: 2560x1440 @120Hz Type C DP-DP: 1920x1080 @144Hz	X ^{*3}	X	3
Modern 14 A10RB	MX250	-	1	HDMI ^{*2} : 3840x2160 @30Hz	HDMI: 1920x1080 @60Hz	X ^{*3}	X	2
Modern 14 A10M	UMA	-	1	HDMI ^{*2} : 3840x2160 @30Hz	HDMI: 1920x1080 @60Hz	X ^{*3}	X	2

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: A native HDMI 2.0 with 4K resolution display supported monitor is necessary in order to achieve the 4K @60Hz display output.

*3: Additional requirements are needed, please refer to the point 4 on page 1.

*4: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

PRESTIGE

Creator Series with 10th Gen. Intel Core Processor – 1/5



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ³	Matrix Display (Incl. NB display)
		HDMI	TB*	4Kx2K	120Hz			
Creator 17 A10SE	RTX 2060 Max-Q	1	2	HDMI* ¹ : 3840x2160 @60Hz TB-HDMI: 3840x2160 @60Hz TB-DP: 7680x4320 @30Hz TB-TB: 5120x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X* ²	✓	4
Creator 17 A10SF	RTX 2070 Max-Q	1	2	HDMI* ¹ : 3840x2160 @60Hz TB-HDMI: 3840x2160 @60Hz TB-DP: 7680x4320 @30Hz TB-TB: 5120x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X* ²	✓	4
Creator 17 A10SFS	RTX 2070 SUPER Max-Q	1	2	HDMI* ¹ : 3840x2160 @60Hz TB-HDMI: 3840x2160 @60Hz TB-DP: 7680x4320 @30Hz TB-TB: 5120x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X* ²	✓	4
Creator 17 A10SGS	RTX 2080 SUPER Max-Q	1	2	HDMI* ¹ : 3840x2160 @60Hz TB-HDMI: 3840x2160 @60Hz TB-DP: 7680x4320 @30Hz TB-TB: 5120x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X* ²	✓	4

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

PRESTIGE

Creator Series with 10th Gen. Intel Core Processor - 2/5



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ³	Matrix Display (Incl. NB display)
		mDP	HDMI	4Kx2K	120Hz			
Creator 17M A10SE	RTX 2060	N/A	1	HDMI* ¹ : 3840x2160 @30Hz	HDMI* ¹ : 1920x1080 @60Hz	X* ²	X	2
Creator 17M A10SD	GTX 1660 Ti Max-Q	N/A	1	HDMI* ¹ : 3840x2160 @30Hz	HDMI* ¹ : 1920x1080 @60Hz	X* ²	X	2

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Creator Series with 10th Gen. Intel Core Processor - 3/5



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ³	Matrix Display (Incl. NB display)
		mDP	HDMI	4Kx2K	120Hz			
Creator 15M A10SE	RTX 2060	N/A	1	HDMI* ¹ : 3840x2160 @30Hz	HDMI* ¹ : 1920x1080 @60Hz	X* ²	X	2
Creator 15M A10SD	GTX 1660 Ti Max-Q	N/A	1	HDMI* ¹ : 3840x2160 @30Hz	HDMI* ¹ : 1920x1080 @60Hz	X* ²	X	2

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Creator Series with 10th Gen. Intel Core Processor - 4/5



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ³	Matrix Display (Incl. NB display)
		HDMI	TB*	4Kx2K	120Hz			
Creator 15 A10SE	RTX 2060	1	1	HDMI* ¹ : 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-TB: 3840x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X* ²	✓	3
Creator 15 A10SET	RTX 2060	1	1	HDMI* ¹ : 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-TB: 3840x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X* ²	✓	3
Creator 15 A10SDT	GTX 1660 Ti	1	1	HDMI* ¹ : 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-TB: 3840x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X* ²	✓	3

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Creator Series with 10th Gen. Intel Core Processor - 5/5



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View*3	Matrix Display (Incl. NB display)
		HDMI	TB*	4Kx2K	120Hz			
Creator 15 A10SFT	RTX2070 Max-Q	1	1	HDMI*1: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-TB: 3840x2160 @60Hz	HDMI*1: 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X*2	✓	3
Creator 15 A10SF	RTX2070 Max-Q	1	1	HDMI*1: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-TB: 3840x2160 @60Hz	HDMI*1: 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X*2	✓	3
Creator 15 A10SFS	RTX2070 SUPER Max-Q	1	1	HDMI*1: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-TB: 3840x2160 @60Hz	HDMI*1: 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X*2	✓	3
Creator 15 A10SGS	RTX2080 SUPER Max-Q	1	1	HDMI*1: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz TB-TB: 3840x2160 @60Hz	HDMI*1: 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 1920x1080 @240Hz TB-TB: 3440x1440 @60Hz	X*2	✓	3

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

Creator Series with 9th Gen. Intel Core Processor - 1/1



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ³	Matrix Display (Incl. NB display)
		mDP	HDMI	4Kx2K	120Hz			
Creator 17M A9SE	RTX 2060	N/A	1	HDMI* ¹ : 3840x2160 @30Hz	HDMI* ¹ : 1920x1080 @120Hz	X* ²	X	2
Creator 17M A9SD	GTX 1660 Ti	N/A	1	HDMI* ¹ : 3840x2160 @30Hz	HDMI* ¹ : 1920x1080 @120Hz	X* ²	X	2
Creator 15M A9SE	RTX 2060	N/A	1	HDMI* ¹ : 3840x2160 @30Hz	HDMI* ¹ : 1920x1080 @120Hz	X* ²	X	2
Creator 15M A9SD	GTX 1660 Ti	N/A	1	HDMI* ¹ : 3840x2160 @30Hz	HDMI* ¹ : 1920x1080 @120Hz	X* ²	X	2

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

P R E S T I G E

P Series with 9th/8th Gen. Intel Core Processor - 1/3



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View* ³	Matrix Display (Incl. NB display)
		mDP	HDMI	4Kx2K	120Hz			
P75 Creator 9SG	RTX 2080 Max-Q	1	1	HDMI* ¹ : 4096x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @144Hz	X* ²	✓	3
P75 Creator 9SF	RTX 2070 Max-Q	1	1	HDMI* ¹ : 4096x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @144Hz	X* ²	✓	3
P75 Creator 9SE	RTX 2060	1	1	HDMI* ¹ : 4096x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @144Hz	X* ²	✓	3
P75 Creator 9SD	GTX 1660Ti Max-Q	1	1	HDMI* ¹ : 4096x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI* ¹ : 1920x1080 @120Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @144Hz	X* ²	✓	3

*1: A native HDMI 2.0 with 4K resolution display supported monitor is necessary in order to achieve the 4K @60Hz display output.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View. Refer to the point 5 on page 1.

PRESTIGE

P Series with 9th/8th Gen. Intel Core Processor - 2/3



Notebook	Graphics	Video Output			External Display Output		3D BD Playback	NVIDIA Surround View*3	Matrix Display (Incl. NB display)
		mDP	HDMI	TB*	4Kx2K	120Hz			
P65 Creator 9SG	RTX 2080 Max-Q	1	1	1	HDMI*1: 4096x2160 @60Hz mDP: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI*1: 1920x1080 @60Hz mDP: 2560x1440 @144Hz TB-HDMI: 1920x1080 @60Hz TB-DP: 2560x1440 @120Hz	X*2	✓	4
P65 Creator 9SF	RTX 2070 Max-Q	1	1	1	HDMI*1: 4096x2160 @60Hz mDP: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI*1: 1920x1080 @60Hz mDP: 2560x1440 @144Hz TB-HDMI: 1920x1080 @60Hz TB-DP: 2560x1440 @120Hz	X*2	✓	4
P65 Creator 9SE	RTX 2060	1	1	1	HDMI*1: 4096x2160 @60Hz mDP: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI*1: 1920x1080 @60Hz mDP: 2560x1440 @144Hz TB-HDMI: 1920x1080 @60Hz TB-DP: 2560x1440 @120Hz	X*2	✓	4
P65 Creator 9SD	GTX 1660Ti Max-Q	1	1	1	HDMI*1: 4096x2160 @60Hz mDP: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI*1: 1920x1080 @60Hz mDP: 2560x1440 @144Hz TB-HDMI: 1920x1080 @60Hz TB-DP: 2560x1440 @120Hz	X*2	✓	4

*1: A native HDMI 2.0 with 4K resolution display supported monitor is necessary in order to achieve the 4K @60Hz display output.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View. Refer to the point 5 on page 1.

PRESTIGE

P Series with 9th/8th Gen. Intel Core Processor - 3/3



Notebook	Graphics	Video Output			External Display Output		3D BD Playback	NVIDIA Surround View*3	Matrix Display (Incl. NB display)
		mDP	HDMI	TB*	4Kx2K	120Hz			
P65 Creator 8SF	RTX 2070 Max-Q	1 (v1.4)	1	1	HDMI*1: 4096x2160 @60Hz mDP: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI*1: 1920x1080 @120Hz mDP: 2560x1440 @144Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @120Hz	X*2	✓	4
P65 Creator 8SE	RTX 2060	1 (v1.4)	1	1	HDMI*1: 4096x2160 @60Hz mDP: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI*1: 1920x1080 @120Hz mDP: 2560x1440 @144Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @120Hz	X*2	✓	4
P65 Creator 8RF	GTX 1070 Max-Q	1 (v1.4)	1	1	HDMI*1: 4096x2160 @60Hz mDP: 3840x2160 @60Hz TB-HDMI: 3840x2160 @30Hz TB-DP: 3840x2160 @60Hz	HDMI*1: 1920x1080 @120Hz mDP: 2560x1440 @144Hz TB-HDMI: 1920x1080 @120Hz TB-DP: 2560x1440 @120Hz	X*2	✓	4
P65 Creator 8RE	GTX 1060 Max-Q	1 (v1.2)	1	-	HDMI: 3840x2160 @30Hz mDP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz mDP: 2560x1440 @120Hz	X*2	✓	3
P65 Creator 8RD	GTX 1050 Ti	1 (v1.2)	1	-	HDMI: 3840x2160 @30Hz mDP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz mDP: 2560x1440 @120Hz	X*2	✓	3

*1: A native HDMI 2.0 with 4K resolution display supported monitor is necessary in order to achieve the 4K @60Hz display output.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View. Refer to the point 5 on page 1.

P R E S T I G E

PS Series with 8th Gen. Intel Core Processor - 1/2



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View*3	Matrix Display (Incl. NB display)
		Type C DP*1	HDMI	4Kx2K	120Hz			
PS63 Modern 8SC	GTX 1650 Max-Q	1 (v1.2)	1	HDMI: 3840x2160 @30Hz Type C DP-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz Type C DP-DP: 1920x1080 @120Hz	X*2	X	2
PS63 Modern 8RDS	GTX 1050Ti Max-Q	1 (v1.2)	1	HDMI: 3840x2160 @30Hz Type C DP-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz Type C DP-DP: 1920x1080 @120Hz	X*2	X	2
PS63 Modern 8MO	UMA	1 (v1.2)	1	HDMI: 3840x2160 @30Hz Type C DP-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz Type C DP-DP: 1920x1080 @120Hz	X*2	X	2
PS63 Modern 8RD	GTX 1050Ti Max-Q	1 (v1.2)	1	HDMI: 3840x2160 @30Hz Type C DP-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz Type C DP-DP: 1920x1080 @120Hz	X*2	X	2
PS63 Modern 8RC	GTX 1050 Max-Q	1 (v1.2)	1	HDMI: 3840x2160 @30Hz Type C DP-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz Type C DP-DP: 1920x1080 @120Hz	X*2	X	2
PS63 Modern 8M	UMA	1 (v1.2)	1	HDMI: 3840x2160 @30Hz Type C DP-DP: 3840x2160 @60Hz	HDMI: 1920x1080 @120Hz Type C DP-DP: 1920x1080 @120Hz	X*2	X	2

*1: Type C USB port supports only data transmission and the display out, no Thunderbolt function.

*2: Additional requirements are needed, please refer to the point 4 on page 1.

*3: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.

PS Series with 8th Gen. Intel Core Processor - 2/2



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View*2	Matrix Display (Incl. NB display)
		DP	HDMI	4Kx2K	120Hz			
PS42 Modern 8RC	GTX 1050 Max-Q	-	1	HDMI: 3840x2160 @30Hz	HDMI: 1920x1080 @120Hz	X*1	X	2
PS42 Modern 8RA	MX250	-	1	HDMI: 3840x2160 @30Hz	HDMI: 1920x1080 @120Hz	X*1	X	2
PS42 Modern 8MO	UMA	-	1	HDMI: 3840x2160 @30Hz	HDMI: 1920x1080 @120Hz	X*1	X	2
PS42 8RB	MX150	-	1	HDMI: 3840x2160 @30Hz	HDMI: 1920x1080 @120Hz	X*1	X	2
PS42 8M	UMA	-	1	HDMI: 3840x2160 @30Hz	HDMI: 1920x1080@120Hz	X*1	X	2

*1: Additional requirements are needed, please refer to the point 4 on page 1.

*2: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View. Refer to the point 5 on page 1.

PE Series with 8th Gen. Intel Core Processor - 1/1



Notebook	Graphics	Video Output		External Display Output		3D BD Playback	NVIDIA Surround View*2	Matrix Display (Incl. NB display)
		mDP	HDMI	4Kx2K	120Hz			
PE62 8RD	GTX 1050Ti	1 (v1.2)	1	HDMI: 3840x2160 @30Hz mDP: 3840x2160 @60Hz	mDP: 2560x1440 @144Hz HDMI: 1920x1080 @120Hz	X*1	X	3
PE72 8RD								
PE62 8RC	GTX 1050	1 (v1.2)	1	HDMI: 3840x2160 @30Hz mDP: 3840x2160 @60Hz	mDP: 2560x1440 @144Hz HDMI: 1920x1080 @120Hz	X*1	X	3
PE72 8RC								

*1: Additional requirements are needed, please refer to the point 4 on page 1 of Video Output Information.

*2: At least two or more display outputs which connecting to NVIDIA graphics support NVIDIA Surround View.