

## FAQ No. 01438

#### <u>Multi-display</u>

Affected Model: All Models

**Q:** How to setup Multi-display with Extend/Duplicate Mode?

A: Please follow the steps below to configure the Multi-display.

I. After you connect the laptop to external monitors, press the combination key,

Windows Logo key " and "P" together to switch display mode to "Extend" or "Duplicate" mode. Then you can start to work with multi-displays at the same time. (For some old models, please use the combination key "Fn+F2" to switch the display mode.)



II. If any of your external monitors doesn't light up, please go to the NVIDIA Control Panel:



Prepared by MSI Notebook FAE Version: 2.0 Date: 2016/03/14



	NVIDIA Control Panel	>
File     Edit     Desktop     3D Settings     Help       Image: State of the state of		
Select a Task         Back * O         So Settings         Adjust mage settings with preview         Manage 20 bettings         Latt Physic Configuration	Set PhysX configuration NVIDIA® PhysX® is a powerful physics engine that can utilize GPU acceleration to provide amazing Select a PhysX processor: Auto-select (recommended) PhysX U245WP PL2473HD Begog GeForce GTX 880M	Restore Defaults real-time physics effects.
	Description:	
-	Tunical usans econarios:	

III. Go to Set PhysX Configuration and check if all connected displays are detected:

\*Please Note that the displays are connected to the Intel Integrated Graphics, so you'll need to use the Intel Graphics Control Panel to make Display adjustments.

IV. Go to Intel Graphics Control Panel by right click on the desktop and select "Graphics Properties..."





#### V. Click Display.



### VI. Click Multiple Displays.

Intel® HD G € Display √	raphics Contro	l Panel		Display Settings	- □ ×
Sel Display Settings Buil Multiple Displays Audio Settings Select Profile Current Settings	Display Settings	Color Advanced	<ul> <li>(1)</li> <li>(2)</li> <li>(2)</li> <li>(3)</li> <li>(3)</li> <li>(4)</li> <li>(4)</li> <li>(5)</li> <li>(5)</li> <li>(6)</li> <li>(7)</li> <li>(7)</li> </ul>	Preview	0
		Save Profile		Cancel	Apply



# VII. Add and detect your external monitors in the setting of Extended Desktop (or Clone Displays).

Intel® HD ↔ ← Display ~	Fraphics Control Panel	Multiple Displays	- □ ×
Select Display Mode	Select One or More Active Displays	Arrange Displays	
Single Display Clone Displays	<ol> <li>Primary Display</li> <li>Built-in Display</li> <li>2</li> </ol>	Select and drag the displays to arrange them ho vertically.	rizontally or
✓ Extended Desktop Collage	Digital Television BenQ GW2750H		
Select Profile		0 0	Ð
		Identify Displays	]
	(+) Save Profile	Cancel	Apply



#### Extra Tip:

Intel® HD € Display √	Graphics Control Panel	Multiple Displays	- □ ×
Select Display Mode	Select One or More Active Displays	Arrange Displays	
Single Display Clone Displays ✓ Extended Desktop	Primary Display         Built-in Display         2         Digital Television SyncMaster	Select and drag the displays to arrange them vertically.	horizontally or
Collage Select Profile Current Settings	Intel® HD Graphics Control Panel Profile Name Matrix OK Cancel	•	
		Identify Displays	
	Save Profile	Cancel	Apply .:

For extra convenience save your Multi-display Setup in a Profile:

You can easily select this profile from the desktop when needed:

