



# MSI Graphics Card Quick User's Guide



### Package Contents

- Graphics Card
- Driver CD
- User's Manual (depends on the product)

### System Requirements

- Expansion Slot: Motherboard with one or more PCI Express x16 slot
- Monitor: With an input connector equivalent to the output connector of your graphics card.
- Operation System: Windows 7 or later (depends on the product)
- Optical Drive device

### Auxiliary Tools

- Cross-screwdriver: This can be used to remove the screws on the back of the case.
- Magnet: This can be used as an auxiliary tool to put out the power connectors or remove the brackets.
- Rubber gloves: This can prevent you from being injured and/or leaving the static charge.
- Anti-static wrist strap: This can be used to prevent static electricity from damaging the components.

### Hardware Installation

- Turn off the power and remove the case of your computer. Remove the bracket which may obstruct your Graphics card.
- Put the card directly over the PCI EXPRESS slot and press one end of the card into the slot first. Gently but firmly press the other end until it is fully seated in the slot. Secure the card to the case using the screws.
- Connect to 6-pin power connectors (if any).
- Replace the case and connect the output and the monitor with the display cable.

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### Deutsch

#### Lieferumfang

Prüfen Sie, ob die folgenden Komponenten im Lieferumfang enthalten sind:

1. Grafikkarte
2. Treiber-CD
3. Benutzerhandbuch (abhängig von Produkt)

#### Systemvoraussetzungen

1. Erweiterungsslot: Motherboard mit einem oder mehreren PCI-Express-x16-Sockelplätzen
2. Monitor: Mit einem Display-Anschluss, der dem Anschluss der Grafikkarte entspricht.
3. Betriebssystem: Windows 7 oder eine neuere Version (Produktabhängig)
4. Optische Laufwerke

#### Hilfsmittel

1. Kreuzschraubenzieher: Ein Kreuzschraubenzieher ist für die meisten Installationsschritte ausreichend. Ein Schraubenzieher mit magnetischem Kopf erleichtert die Installation.
2. Eine Zange: Eine Zange kann bei der Montage von Steckbrettern hilfreich sein.
3. Gummihandschuhe: Gummihandschuhe schützen vor statischer Aufladung und elektrischen Schlägen.

#### Hardware-Installation

1. Schalten Sie den Computer aus, entfernen Sie das Stromkabel und öffnen Sie das Gehäuse.
2. Entfernen Sie eventuelle bereits vorhandene Grafikkarte oder ein vorhandenes Steckbrett aus dem AGP-Steckplatz.
3. Platzieren Sie die Karte direkt über den PCI-Express-Steckplatz und drücken Sie zunächst ein Ende der Karte in den Steckplatz. Strecken Sie dann die Karte mit Druck und ohne Ausschlag bis zum Anschlag in den PCI-Express-Steckplatz des Mainboards. Sichern Sie die Grafikkarte mit einem Schraubenzieher.
3. Verbinden Sie die 6-Pin-poligen Netzschlüssel mit einem der 6-Pin-poligen Netzkabel.
4. Schließen Sie das Gehäuse und schließen Sie das Stromkabel an.

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### Français

#### Contenu de l'emballage

Consultez le logiciel et vérifiez que tous les éléments suivants sont présents :

1. Carte graphique
2. CD de pilotes
3. Manuel d'utilisateur (dépend du produit)

#### Configuration système requise

1. Slot d'extension: la carte mère doit disposer d'un slot d'extension (ou plus) PCI Express x16.
2. Moniteur: le sortie doit être identique à celle de la carte graphique.
3. Système d'exploitation: Windows 7 ou version ultérieure (dépendant du produit)
4. Lecteur optique

#### Outils auxiliaires

1. Tournevis crocheteur: la majeure partie des étapes d'installation s'effectue à l'aide d'un tournevis crocheteur.
2. Pinces: les pinces vous permettent de retirer les connecteurs.
3. Gants en caoutchouc: les gants en caoutchouc vous permettent d'éviter les coupures et d'éviter les dommages électrostatiques.

#### Installation du matériel

1. Éteignez le PC et ouvrez le boîtier.
2. Retirez la plaque arrière du connecteur de la carte graphique afin de pouvoir l'installer.
3. Placez la carte directement sur le connecteur PCI Express et appuyez sur elle jusqu'à ce que l'extrémité de la carte dans le connecteur. Appuyez doucement mais fermement sur l'autre extrémité jusqu'à ce que la carte soit totalement insérée dans le connecteur.
3. Connectez la carte aux connecteurs d'alimentation à 6 ou 8 broches (si présents).
4. Refermez le boîtier et branchez le port sortie au site.

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### Russкий

#### Содержимое упаковки

Проверить наличие следующих компонентов:

1. Видеокарта
2. CD-диск
3. Руководство пользователя (в зависимости от продукта)

#### Системные требования

1. Разъем расширения: материнская плата с одним или несколькими слотами PCI Express x16.
2. Монитор: с типом и размером, как на вашей видеокарте.
3. Операционная система: Windows 7 или более поздняя версия (в зависимости от продукта)
4. Оптический привод

#### Вспомогательные инструменты

1. Крестообразный отвертка: Крестообразная отвертка используется для сборки и монтажа оборудования. По возможности, используйте отвертку с магнитным наконечником, это обеспечит удобство в работе.
2. Пинцет: Пинцет можно использовать для предотвращения повреждения контактов и удаления застрявших деталей.
3. Резиновые перчатки: Резиновые перчатки используются для предотвращения поражения статического электричества.

#### Установка оборудования

1. Выключите компьютер, отключите шнур питания и снимите крышку корпуса. Удалите все металлические предметы, которые могут мешать установке видеокарты.
2. Поместите видеокарту в слот PCI Express материнской платы и нажмите на нее до упора. Проверьте, правильно ли установлена видеокарта. Убедитесь, что все контакты видеокарты плотно вставлены в слот PCI Express материнской платы.
3. Подключите кабель питания к видеокарте и к блоку питания.
4. Закройте корпус и подключите монитор к выходу видеокарты.

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