



MSI Graphics Card

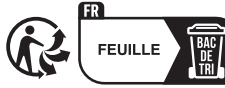
Quick User's Guide



Installation Guide (NVIDIA)



Installation Guide (AMD)



Part NO. 652-XXXXZ

Package Contents

- Graphics card
- Manual
- Quick Guide

System Requirements

- PC Express-compliant motherboard with one dual-will x16 graphics slot
- Monitor with at least one input connector equivalent to the output connectors of your graphics card
- Microsoft® Windows® 10 or later, or Linux operating system (depends on the product)
- At least 1.5 GB of available hard-disk space

Auxiliary Tools

- Phillips head screwdriver

Hardware Installation

- Turn on the computer and unplug the power cable. Then open your computer case by removing the side panel. Remove any expansion bracket on the back of your case which may interfere with the graphics card.
- If you are replacing a graphics card, make sure to hold the graphics card bracket in place and carefully remove the screws. Then unplug any supplementary PCIe power connectors on the card and carefully remove the card using the release clip on the PCIe socket on the motherboard.
- Align the notches on the graphics card with the gold fingers of the PCIe slot and carefully push the card into the slot. Push until the card is seated on the motherboard.

1. Align the notches on the graphics card with the gold fingers of the PCIe slot and carefully push the card into the slot. Push until the card is seated on the motherboard.

2. Push until the card is seated on the motherboard.

English

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- Graphics card
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Auxiliary Tools

- Phillips head screwdriver

Polish

Zawartość opakowania

- Karta graficzna
- Przewodnik
- Przewodnik

Wymagania systemowe

- Matematyka kompatybilna z płytą główną
- Monitor z co najmniej jednym portem wejściowym
- Microsoft® Windows® 10 lub nowsze, lub Linux

Nederlands

Verpakking inhoud

- Grafische kaart
- Gebruiksaanwijzing
- Snelle handleiding

Voorvoorzettingen voor gebruik

- PC Express-geïntegreerde moederbord
- Monitor met ten minste één aansluiting
- Microsoft® Windows® 10 of hoger

Italiano

Contenuto della confezione

- Grafica card
- Manuale dell'utente
- Manuale dell'utente

Requisiti di sistema

- PC Express compatibile motherboard
- Monitor con almeno un connettore di ingresso
- Microsoft® Windows® 10 o superiore

Deutsch

Lieferumfang

- Grafikkarte
- Benutzerhandbuch
- Benutzerhandbuch

Vorbereitung der PC-Nutzung

- PC Express-kompatible Mainboard
- Monitor mit mindestens einem Display-Eingang
- Microsoft® Windows® 10 oder höher

Português

Conteúdo da embalagem

- Grafica card
- Manual do usuário
- Manual do usuário

Requisitos de sistema

- Placa-mãe compatível com placa PCI Express
- Monitor com pelo menos um conector de saída de vídeo
- Microsoft® Windows® 10 ou superior

Čeština

Obsah balení

- Grafická karta
- Manuál uživatele
- Manuál uživatele

Upozornění k použití

- PC Express kompatibilní základní deska
- Monitor s minimálně jedním vstupním konektorem
- Microsoft® Windows® 10 nebo novější

Română

Conținutul pachetului

- Grafică card
- Manualele utilizatorului
- Manualele utilizatorului

Requisiții de sistem

- Placă de bază compatibilă cu PCI Express
- Monitor cu cel puțin un conector de ieșire video
- Microsoft® Windows® 10 sau superior

Français

Contenu de l'emballage

- Grafique card
- Manuel de l'utilisateur
- Manuel de l'utilisateur

Préconditions de l'utilisation

- Carte mère compatible PCI Express
- Moniteur avec au moins un connecteur vidéo
- Microsoft® Windows® 10 ou supérieur

Español

Contenido del paquete

- Grafica card
- Manual del usuario
- Manual del usuario

Requisitos del sistema

- Placa base compatible con placa PCI Express
- Monitor con al menos un conector de salida de vídeo
- Microsoft® Windows® 10 o superior

Srpski

Sadržaj pakovanja

- Grafik kartica
- Upisnik korisnika
- Upisnik korisnika

Preporuke za upotrebu

- PC Express kompatibilna ploča
- Monitor s najmanje jednim ulaznim konektorom
- Microsoft® Windows® 10 ili noviji

Slovenčina

Obsah balenia

- Grafikna kartica
- Manuale uporabnika
- Manuale uporabnika

Preporočila za uporabo

- PC Express kompatibilna ploča
- Monitor s najmanje enim vhodnim konektorom
- Microsoft® Windows® 10 ali novejši

Russий

Комплектация

- Графическая карта
- Руководство пользователя
- Руководство пользователя

Требования к системе

- Материнская плата с разъемом PCI Express
- Монитор с наличием хотя бы одного входного разъема
- Microsoft® Windows® 10 или более поздняя версия

Türkçe

Paket içeriği

- Grafik kartası
- Kullanıcı el kitabı
- Kullanıcı el kitabı

Sistem Gereksinimleri

- PC Express uyumlu ana kart
- Monitör en az bir video girişi
- Microsoft® Windows® 10 veya üzeri

Magyar

CSomag tartalma

- Grafikus kártya
- Használati utasítás
- Használati utasítás

Előfeltételek

- PC Express-kompatibilis anyaplak
- Monitor legalább egy videó bemenettel
- Microsoft® Windows® 10 vagy újabb

Ελληνικά

Περιεχόμενα συσκευασίας

- Γραφική κάρτα
- Εγχειρίδιο χρήστη
- Εγχειρίδιο χρήστη

Προϋποθέσεις χρήσης

- Μητρική πλακέτα με slot PCI Express
- Μονитор με τουλάχιστον ένα είσοδο βίντεο
- Microsoft® Windows® 10 ή νεότερη έκδοση

Українська

Комплектація

- Графічний адаптер
- Інструкція користувача
- Інструкція користувача

Вимоги до системи

- Материнська плата з роз'ємом PCI Express
- Монітор з наявністю хоча б одного вхідного роз'єму відео
- Microsoft® Windows® 10 або новіший

Latviski

Pakuma turpinis

- Grafikas karte
- Lieta lietotāja rokasgrāmata
- Lieta lietotāja rokasgrāmata

Sistēmas prasības

- PC Express saderīga mātesplate
- Monitora ar vismaz vienu video ievades savienojumu
- Microsoft® Windows® 10 vai jaunāka versija

Lietuvių

Kompiuterio turinys

- Grafikos kortelė
- Naudojimo instrukcija
- Naudojimo instrukcija

Sistemos reikalavimai

- PC Express standartinė moterinė plokštė
- Monitorius su bent jau vienu vaizdo įėjimu
- Microsoft® Windows® 10 ar naujesnė versija

Eesti

Pakendi sisu

- Graafiline kaart
- Lieta kasutajale juhend
- Lieta kasutajale juhend

Ettevaldsused kasutamiseks

- PC Express-sobiv alusplaat
- Monitor vähemalt ühe video sissevõttevõtmega
- Microsoft® Windows® 10 või uuem versioon

MSI Afterburner is the world's most recognized and widely used graphics card overclocking utility. For more information please visit <http://www.msi.com/page/afterburner>



Note that the installation photos shown here are for reference only and may vary from the actual ones.

For more information about MSI Graphics Cards, please visit MSI websites at www.msi.com/Graphics-Cards

Package Contents

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

System Requirements

1. Windows 11
2. Windows 11
3. Windows 11

Auxiliary Tools

1. Screwdriver

Hardware Installation

1. Connect the power supply to the motherboard.
2. Connect the SATA-to-USB adapter to the SATA port.
3. Connect the SATA-to-USB adapter to the SATA port.
4. Connect the SATA-to-USB adapter to the SATA port.

Software Installation

1. Insert the Windows 11 installation media into the drive.
2. Follow the on-screen instructions to install the operating system.
3. Install the necessary drivers for the hardware components.
4. Complete the installation and set up the system.

MSI Warranty Procedures and Conditions

This warranty is valid for Australia only. It covers the original purchaser of the product. The warranty is void if the product is used for commercial purposes or if it has been modified.

Warranty Period: 3 years or 60,000 hours, whichever comes first.

Exclusions: Damage caused by fire, flood, accident, misuse, or unauthorized repairs is not covered.

Procedure: Contact your local MSI distributor or the MSI Australia Pty Ltd office for more information.

Қазақ

Қақпақтардың мазмұны

1. Негізгі плата
2. Артқы панель I/O қорғағыш
3. SATA-USB адаптері
4. SATA-USB адаптері
5. SATA-USB адаптері

Жүйелік талаптар

1. Windows 11
2. Windows 11
3. Windows 11

Қосымша құралдар

1. Винттер

Norsk

Pakkens innhold

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Systemkrav

1. Windows 11
2. Windows 11
3. Windows 11

Andre verktøy

1. Skruvemeisler

한국어

패키지 내용

1. 메인보드
2. 후면 I/O 방호판
3. SATA-USB 어댑터
4. SATA-USB 어댑터
5. SATA-USB 어댑터

시스템 요구 사항

1. Windows 11
2. Windows 11
3. Windows 11

기타 도구

1. 드라이버

ภาษาไทย

รายการอุปกรณ์

1. เมนบอร์ด
2. แผงป้องกัน I/O หลัง
3. อะแดปเตอร์ SATA-USB
4. อะแดปเตอร์ SATA-USB
5. อะแดปเตอร์ SATA-USB

ข้อกำหนดระบบ

1. Windows 11
2. Windows 11
3. Windows 11

เครื่องมืออื่น ๆ

1. 드라이เวอร์

Svenska

Påpackningen innehåller

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Systemkrav

1. Windows 11
2. Windows 11
3. Windows 11

Övriga verktyg

1. Skruvmeislar

Slovensčina

Vsebina paketa

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Systemski zahtevi

1. Windows 11
2. Windows 11
3. Windows 11

Druga orodja

1. Šraubljičnik

日本語

パッケージ内容

1. マザーボード
2. 背面 I/O 防犯パネル
3. SATA-USB アダプター
4. SATA-USB アダプター
5. SATA-USB アダプター

システム要件

1. Windows 11
2. Windows 11
3. Windows 11

その他のツール

1. ドライバー

Tiếng Việt

Nội dung gói

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Yêu cầu hệ thống

1. Windows 11
2. Windows 11
3. Windows 11

Công cụ khác

1. Driver

Suomi

Pakkauksen sisältö

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Järjestelmävaatimukset

1. Windows 11
2. Windows 11
3. Windows 11

Muut välineet

1. Sivellimet

Hrvatski

Sadržaj pakiranja

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Systemski zahtjevi

1. Windows 11
2. Windows 11
3. Windows 11

Ostali alati

1. Šraubljičnik

Bahasa Indonesia

Isi Kemasan

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Keperluan Sistem

1. Windows 11
2. Windows 11
3. Windows 11

Alat Bantu Lain

1. Driver

العربية

محتويات الحزمة

1. اللوحة الأم
2. درع حماية I/O الخلفية
3. محولات SATA-USB
4. محولات SATA-USB
5. محولات SATA-USB

متطلبات النظام

1. Windows 11
2. Windows 11
3. Windows 11

أدوات أخرى

1. درايڤر

Dansk

Pakkens indhold

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Systemkrav

1. Windows 11
2. Windows 11
3. Windows 11

Andre værktøjer

1. Skruvemeisler

繁體中文

包裝內容

1. 主機板
2. 背面 I/O 防犯面板
3. SATA-USB 轉接器
4. SATA-USB 轉接器
5. SATA-USB 轉接器

系統需求

1. Windows 11
2. Windows 11
3. Windows 11

其他工具

1. 螺絲起子

Bahasa Indonesia

Isi Kemasan

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Keperluan Sistem

1. Windows 11
2. Windows 11
3. Windows 11

Alat Bantu Lain

1. Driver

فارسی

محتویات بسته

1. مادربورد
2. درع محافظ I/O پشتی
3. کارت تبدیل SATA-USB
4. کارت تبدیل SATA-USB
5. کارت تبدیل SATA-USB

نیازمندی‌های سیستم

1. Windows 11
2. Windows 11
3. Windows 11

ابزارهای دیگر

1. درایور

Bosanski

Sadržaj pakovanja

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Systemski zahtjevi

1. Windows 11
2. Windows 11
3. Windows 11

Ostali alati

1. Šraubljičnik

Български

Съдържание на опаковката

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

Изисквания за системата

1. Windows 11
2. Windows 11
3. Windows 11

Други инструменти

1. Шраубеносач

हिन्दी

पैकेजिंग में सामग्री

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

सिस्टम आवश्यकताएँ

1. Windows 11
2. Windows 11
3. Windows 11

अन्य उपकरण

1. ड्राइवर

हिन्दी

पैकेजिंग में सामग्री

1. Main board
2. Back panel I/O shield
3. SATA-to-USB adapter
4. SATA-to-USB adapter
5. SATA-to-USB adapter

सिस्टम आवश्यकताएँ

1. Windows 11
2. Windows 11
3. Windows 11

अन्य उपकरण

1. ड्राइवर