## VEIKK VK1200

# VEIKK VK1200 V2 Drawing Tablet
### USER MANUAL

## 1. Introduction and Overview

The VEIKK VK1200 V2 is an 11.6-inch full-laminated graphic drawing monitor designed for digital artists and creative professionals. It features advanced display technology, a highly sensitive battery-free pen, and customizable shortcut keys to enhance your creative workflow. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.



The VEIKK VK1200 V2 Drawing Tablet, showcasing its sleek design and accompanying pen.

**Key Features:**

- **Full-Laminated Technology & Anti-Glare Glass:** Minimizes parallax for precise cursor accuracy and provides a natural, paper-like drawing experience.
- **High Resolution Display:** 1920x1080 resolution with 72% NTSC color gamut for vibrant and accurate colors.
- **Battery-Free Pen with Tilt Function:** Two pens included, offering 8192 levels of pressure sensitivity and 60-degree tilt recognition without the need for charging.
- **Customizable Shortcut Keys:** Six programmable keys for personalized workflow efficiency.
- **Compact & Stylish Design:** Portable and durable all-metal body with an anti-slip design.

## 2. What's in the Box

Upon unboxing your VEIKK VK1200 V2 Drawing Tablet, please verify that all the following items are included:
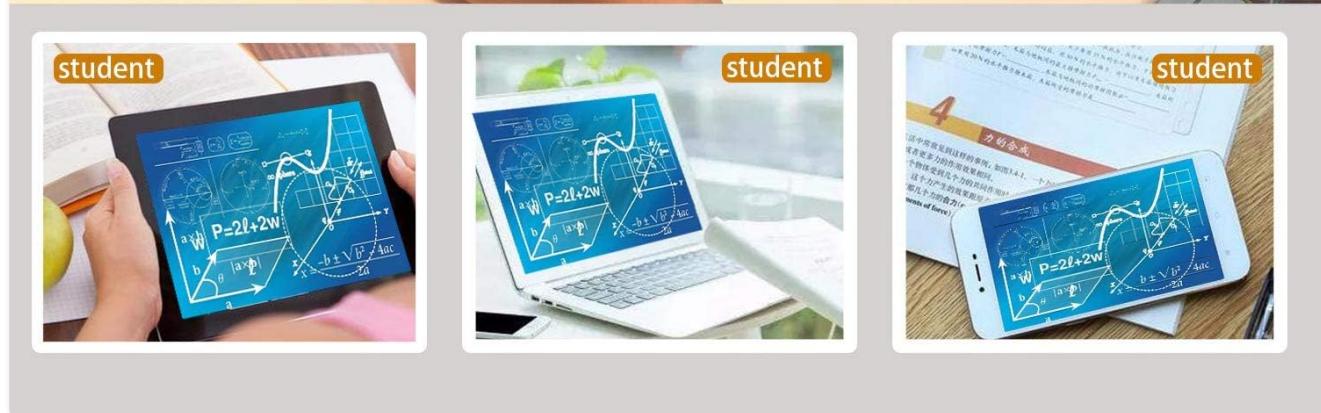


All accessories included with the VEIKK VK1200 V2 Drawing Tablet.

- IPS Pen Display x 1
- Pen x 2
- Pen Pocket x 2
- Pen Nibs x 28
- Nib Remover x 1
- Pen Holder x 1
- Artist Glove x 1
- Cleaning Cloth x 1
- HDMI Cable x 1
- USB Cable x 1
- USB-C to USB-C Cable x 1
- Quick Start Guide x 1

## 3. Setup

The VEIKK VK1200 V2 drawing tablet requires connection to a computer to function. Ensure your computer meets the system requirements (Windows 7+, macOS 10.12+, or Linux).

**Connectivity Options:**

1. **Full-Featured USB-C Connection:**

   If your computer has a full-featured USB-C port (supporting USB 3.1 GEN2, data, power, and DP signals), you can connect the tablet using a single USB-C to USB-C cable (included). This provides a streamlined connection.

2. **HDMI & USB Connection:**

   For computers without a full-featured USB-C port, use the included HDMI cable for video output and the black USB-A to C cable for data transmission. An auxiliary charging cable (red USB cord) may be required for additional power, depending on your computer's USB port output.

# ※ HDMI&USB AND USB-C CABLES ARE ALL INCLUDED

USB-C cord    USB-C cord

Red USB cord
USB-C cord    USB cord
Micro-HDMI cord    HDMI cord
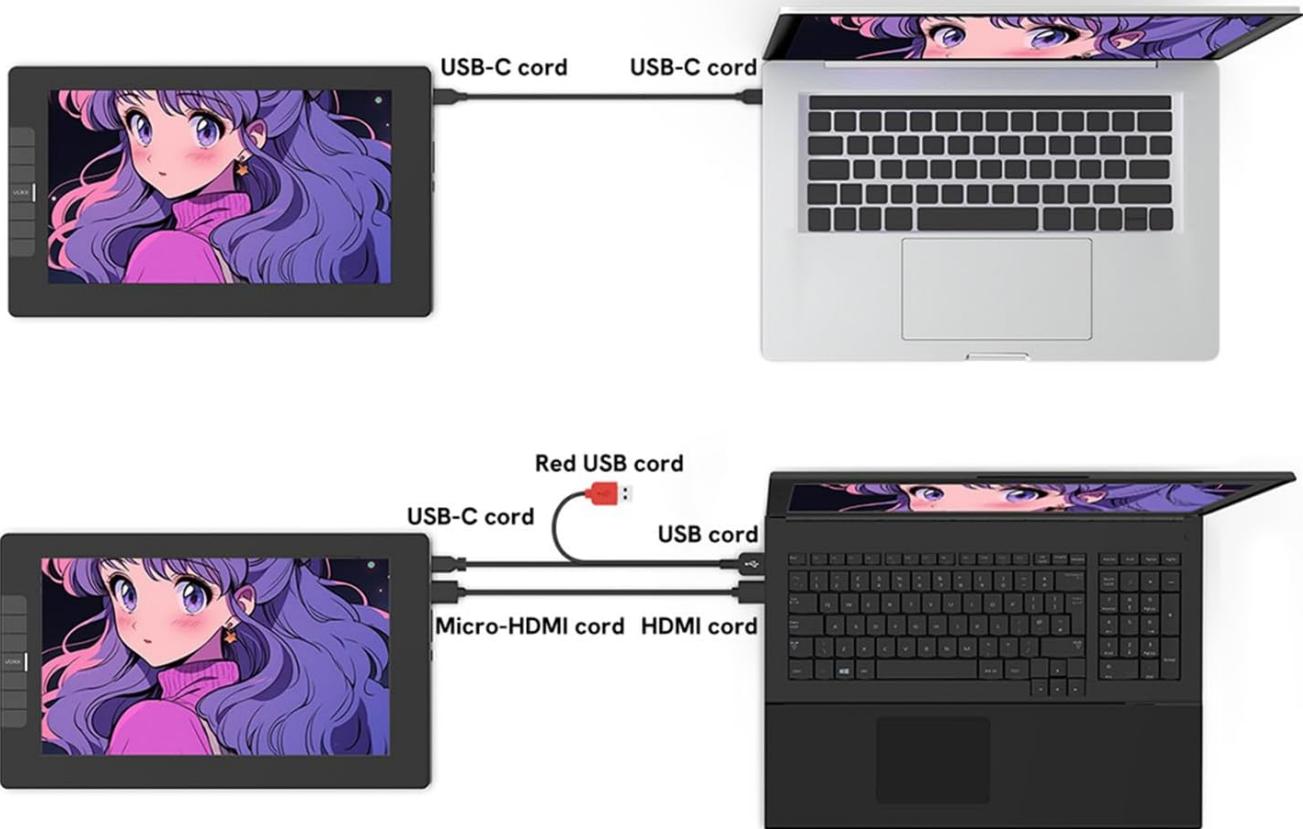
## Must be Connected to a Compuer to Work

Diagram illustrating USB-C and HDMI/USB connection methods for the tablet.

## Driver Installation:

Before using the tablet, download and install the latest drivers from the official VEIKK website. Follow the on-screen instructions for installation. Proper driver installation is crucial for optimal performance, including pressure sensitivity and customizable key functions.

**6 CUSTOMIZED SHORTCUT KEYS**

The VEIKK VK1200 V2 in use, connected to a computer for digital art creation.

## 4. Operating the Device

**Display Features:**

The VK1200 V2 features an 11.6-inch IPS display with 1920x1080 resolution and 72% NTSC color gamut. The full-laminated technology minimizes the gap between the glass and the screen, reducing parallax and providing a more direct and accurate drawing experience. The anti-glare glass protects the screen from scratches and reduces reflections, offering a comfortable viewing experience.

Details of the FHD IPS display with Anti-Glare (AG) Glass, highlighting resolution and color accuracy.

Non-Full-Laminated Technology

Common laminated

Reflective　Light

Reflective

Protective glass
Air
Display

Fully laminated

Reflective　Light

virtually no parallax
Full-Laminated Technology
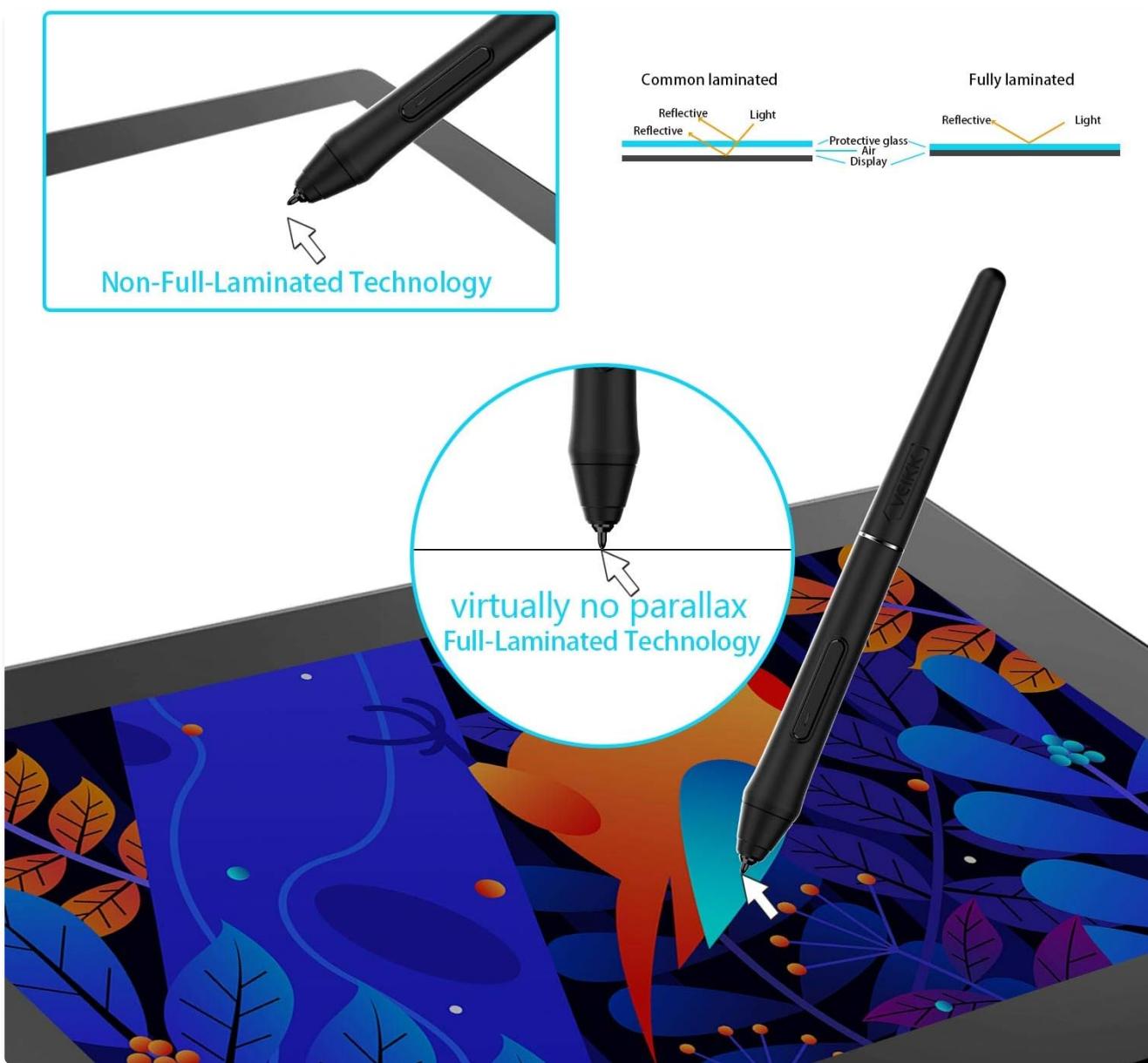
Visual comparison demonstrating the reduced parallax with full-laminated technology.

## Battery-Free Pen:

The included battery-free pens offer 8192 levels of pressure sensitivity and support 60-degree tilt recognition, allowing for natural and precise strokes. Since they are battery-free, no charging is required, ensuring uninterrupted creative sessions.
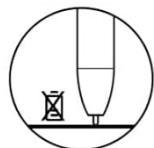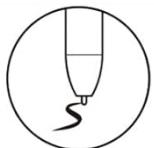
Battery-free · 8192 Levels · Tilt ±60° · 290 PPS
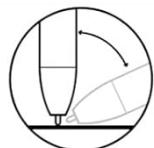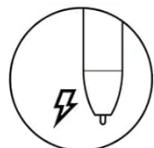
FULL LAMINATION, LESS PARALLAX

Two Battery-Free Pens

Illustration of the battery-free pen's features, including pressure sensitivity and tilt function.

**Customizable Shortcut Keys:**

The tablet features six programmable shortcut keys on the side. These keys can be customized through the driver software to perform various functions in different applications, significantly improving efficiency and providing a highly ergonomic workspace.

USB-C

Micro-HDMI

Brightness up

Brightness down

Power Button

**11.6-inch**
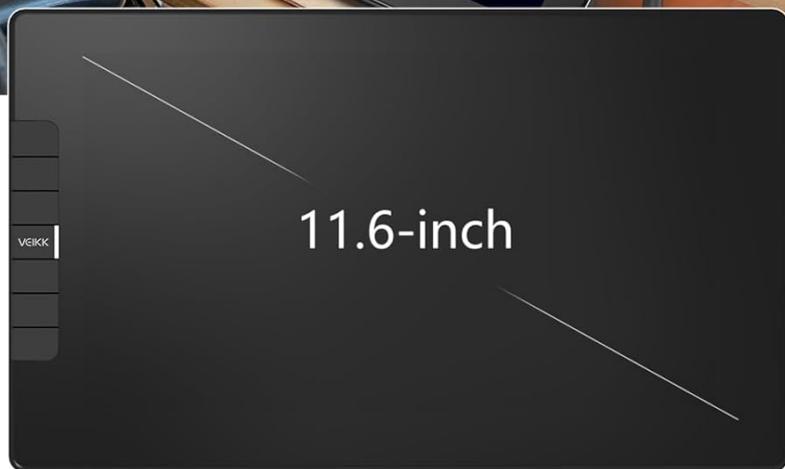
TAKE UP LESS SPACE

Close-up view of the six customizable shortcut keys on the VEIKK VK1200 V2.

## Software Compatibility:

The VEIKK VK1200 V2 is compatible with a wide range of creative software, including but not limited to Adobe Photoshop, Illustrator, Lightroom, Premiere, After Effects, Clip Studio Paint, Corel Painter, ZBrush, 3ds Max, and Maya. It supports Windows, macOS, and Linux operating systems.

# ACCESSORIES
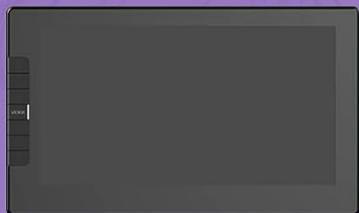
IPS Pen Display x1
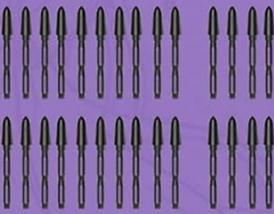
Pen x 2

Pen Pocket x 2

Pen Nibs x 28

Nib Remover x1

Pen Holder x1

Artist Glove x1

Cleaning Cloth x1

HDMI Cable x1

USB Cable x1

USB-C to USB-C Cable x1

Quick Start Guide x1

Visual representation of various software applications compatible with the VEIKK VK1200 V2.

## Portability:

With its compact and slim design, the VK1200 V2 is easy to carry, making it suitable for artists on the go. Its all-metal body ensures durability, and the anti-slip back design provides stability during use.
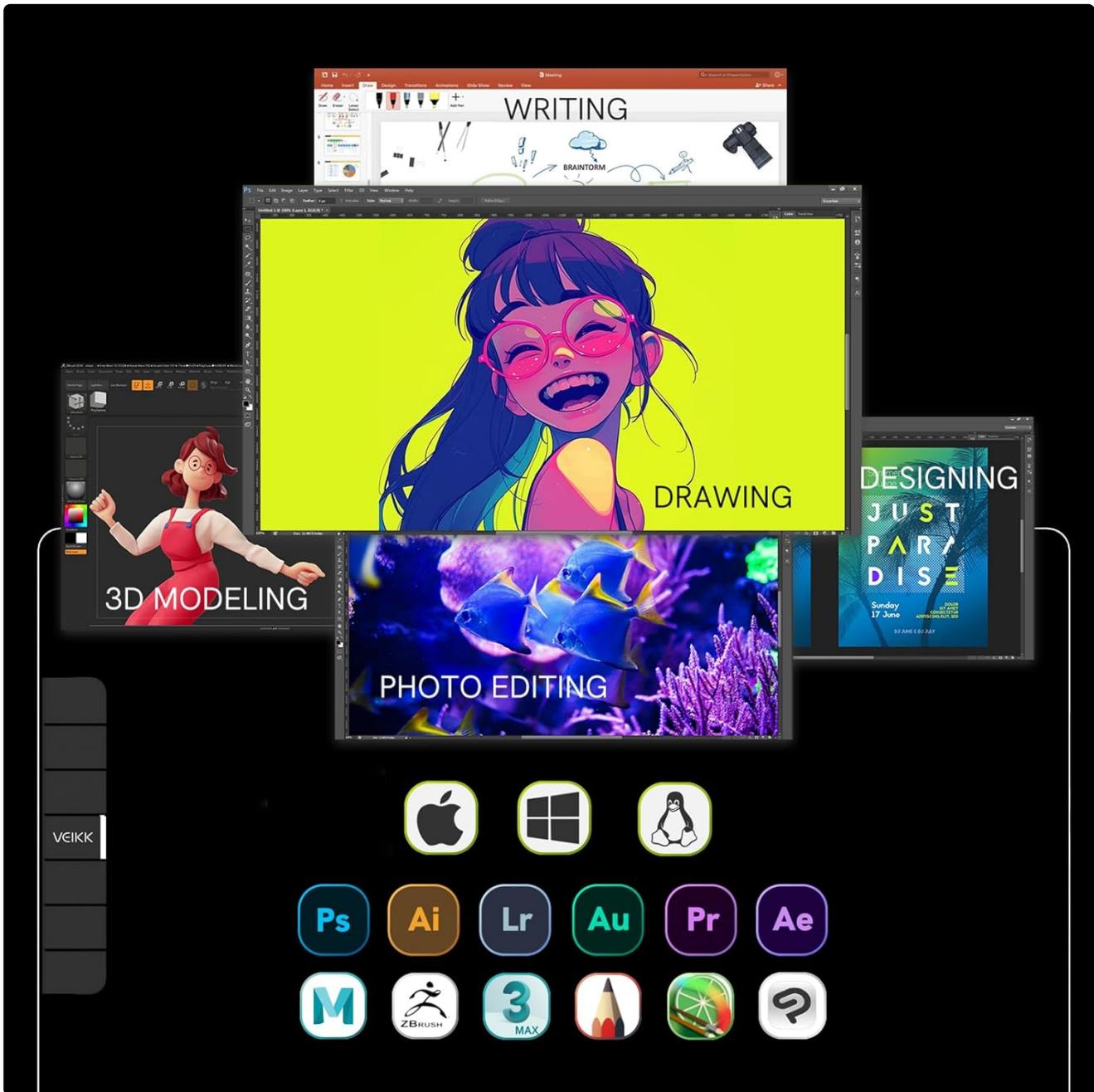
The compact size of the VEIKK VK1200 V2 makes it easy to transport.

## 5. Maintenance

### Cleaning the Tablet:

Use the provided cleaning cloth to gently wipe the screen and body of the tablet. Avoid using harsh chemicals or abrasive materials, as they may damage the anti-glare coating or the device's surface. Ensure the tablet is powered off and disconnected before cleaning.

### Replacing Pen Nibs:

Over time, the pen nibs may wear down. Use the included nib remover tool to carefully pull out the old nib. Insert a new nib firmly into the pen until it clicks into place. Regular nib replacement ensures consistent drawing performance.

# 6. Troubleshooting

If you encounter issues with your VEIKK VK1200 V2, consider the following common solutions:

- **No Display/No Signal:** Ensure all cables (USB-C or HDMI/USB) are securely connected to both the tablet and your computer. Verify that your computer's display settings are configured to extend or duplicate the display to the tablet.
- **Pen Not Responding/No Pressure Sensitivity:** Reinstall the latest drivers from the VEIKK official website. Check if the pen nib is properly inserted. Test with the second included pen if available.
- **Inaccurate Cursor:** Perform a screen calibration through the VEIKK driver settings. Ensure the tablet is placed on a stable, flat surface.
- **Custom Keys Not Working:** Verify that the VEIKK driver is running and that the custom key settings are correctly configured for your operating system and specific software.
- **Tablet Must Be Connected to PC:** Remember that the VEIKK VK1200 V2 is a drawing monitor and requires a connection to a computer (desktop or laptop) to function. It is not a standalone device.

For further assistance, refer to the official VEIKK support resources or contact customer service.

# 7. Specifications

| Feature | Detail |
| --- | --- |
| Product Dimensions | 12.52 x 7.4 x 0.51 inches |
| Item Weight | 1.78 pounds |
| Item Model Number | VK1200 |
| Brand | VEIKK |
| Connectivity Technology | USB, HDMI |
| Pressure Sensitivity | 8192 Levels |
| Operating System Compatibility | Windows 7 or later, Mac OS 10.12 or later, Linux |
| Special Features | Full Lamination, Extra-Slim, Shortcut Key, 60° Tilt Support |
| Country of Origin | China |
| First Available Date | August 19, 2020 |

## 8. Warranty and Support

The VEIKK VK1200 V2 Drawing Tablet is supported by a **1-year hardware warranty**. Additionally, VEIKK provides **lifetime driver upgrades** to ensure your device remains compatible and performs optimally with future software and operating system updates.

For technical support, driver downloads, or warranty claims, please visit the official VEIKK website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty purposes.