System Requirements for Windows Computer and Windows Tablet Device to Access i-Dixel WEB Server

As of February 21, 2024

(For i-Dixel WEB Version 2.21.0)
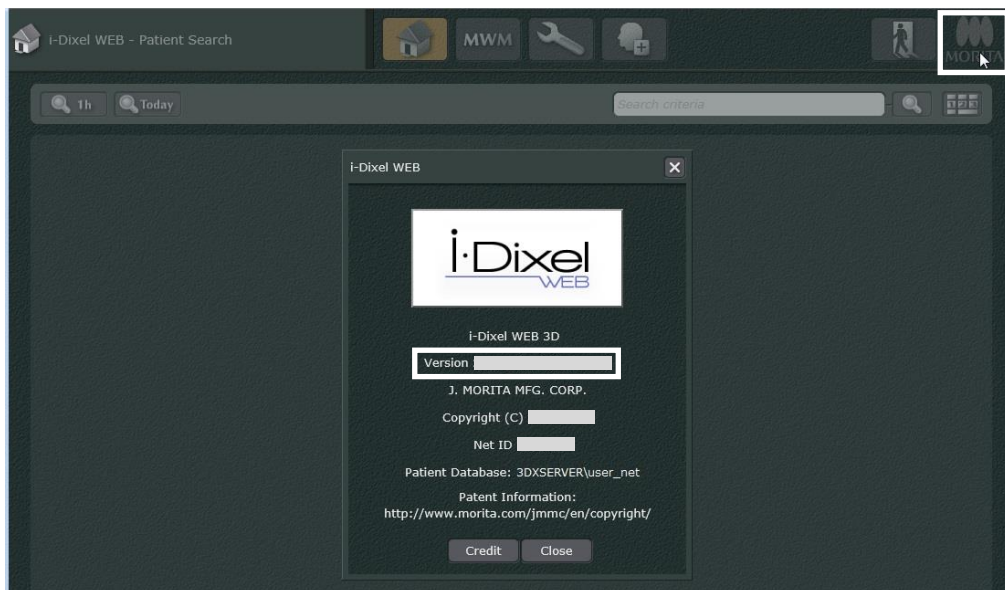
1. Introduction

The i-Dixel WEB application can be accessed using a web browser on Windows computers, Mac computers, and tablet devices.

Each accessing device should comply with the system requirements.

This document describes the system requirements for Windows computer, Windows tablet device.

Please note the following:

(1) The system requirements are as of February 21, 2024.

(2) The system requirements are for i-Dixel WEB version 2.21.0.

　　* The version of i-Dixel WEB can be viewed by clicking on the top right logo.

(3) Operation of i-Dixel WEB is not guaranteed for operating systems and web browsers that are not described in this document.

(4) This document assumes that i-Dixel WEB will operate only within the local intranet.

⚠CAUTION

- **Updating to the latest versions of operating systems (Windows, Mac, Tablet) or web browsers may cause unforeseen compatibility issues. Please verify the system requirements before performing any update of the operating system or web browser to ensure trouble-free use and operation.**

2. Windows Computer and Windows Tablet Device

The OS (Table 1), web browser (Table 2), and display resolution (Table 3) required for viewing on Windows computers computers and Windows tablets are listed below.

Table 1. Requirements for Windows OS version and edition.

Editions / Windows OS	(Unmarked) / Starter / with Bing / Home / Home Basic / Home Premium	Pro / Pro for Workstation / Professional	Ultimate	Enterprise / IoT Enterprise	RT / S
Windows XP, Vista	✗	✗	✗	✗	(Does not exist)
Windows 7	✗	✓*1	✓*1	✓*1	(Does not exist)
Windows 8	✗	✗	(Does not exist)	✗	✗
Windows 8.1	✗	✓*1	(Does not exist)	✓*1	✗
Windows 10	✗	✓	(Does not exist)	✓	✗
Windows 11	✗	✓	(Does not exist)	✓	(Does not exist)

*1: Support to end in the near future.

(gray) : Does not exist

✗ : Does not meet system requirements

✓ : Meets system requirements

Table 2. Requirements for Windows version and web browser

Web Browsers / Windows OS	Internet Explorer		Microsoft Edge		
	Before 10	11	Before 18*1	109	118*2
Windows XP, Vista	✗	(Does not exist)	(Does not exist)	(Does not exist)	(Does not exist)
Windows 7	✗	✗	(Does not exist)	✓*3	(Does not exist)
Windows 8	✗	(Does not exist)	(Does not exist)	(Does not exist)	(Does not exist)
Windows 8.1	(Does not exist)	✗	(Does not exist)	✓*3	(Does not exist)
Windows 10	(Does not exist)	✗	✗	✗	✓
Windows 11	(Does not exist)	(Does not exist)	(Does not exist)	✗	✓

*1: Microsoft Edge Legacy

*2: Operation this version has been confirmed. However, other versions have not been confirmed and may not work as expected.

*3: Support to end in the near future.

(gray) : Does not exist

✗ : Does not meet system requirements

✓ : Meets system requirements

Table 3. System Requirements for Screen Magnification and Display Resolution

Screen scaling factor [1]	Display resolution [2]
100%	768 px or more
125%	960 px or more
150%	1152 px or more
175%	1344 px or more
200%	1536 px or more

[1] : You can set the screen scaling factor in Windows 11 using "Custom scaling," and in Windows 10 with "Make everything bigger" or "Change the size of text, apps, and other items."

The screen magnification is typically set at 100%, except in high-resolution environments, including Microsoft Surface.

[2] : This is the number of pixels of the display width (or height) required to display the screen at the set enlargement.

⚠CAUTION

- **Even if the Operating System and browser version meet these requirements, if the hardware does not meet the recommended configuration, the operability of i-Dixel WEB may be impacted.**
  The suggested minimum hardware configuration is shown below in table 4.

Table 4. Recommended Windows client hardware configuration

CPU	Intel Core i3 Haswell or newer (Should not contain Intel Core M series)
RAM	2.0 GB or more (Windows 8.1 or earlier 32-bit OS versions)
	3.0 GB or more (Windows 10 32-bit OS versions)
	4.0 GB or more (Windows 10 or earlier 64-bit OS versions)
	5.0 GB or more (Windows 11)

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