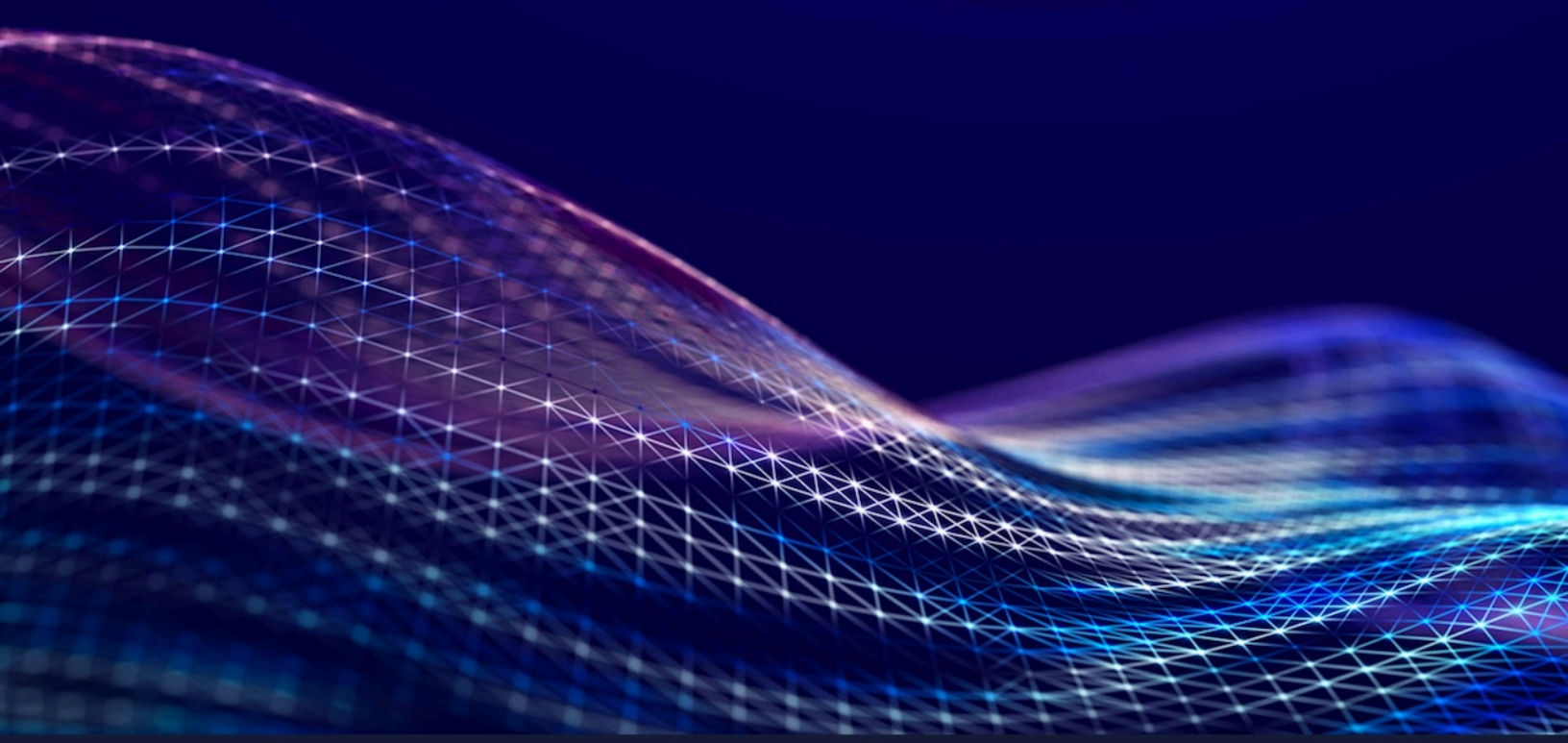

Tungsten Transact
Technical Specifications

Version: 2025.2

Date: 2025-01-16

TUNGSTEN AUTOMATION

© 2025 Tungsten Automation. All rights reserved.

Tungsten and Tungsten Automation are trademarks of Tungsten Automation Corporation, registered in the U.S. and/or other countries. All other trademarks are the property of their respective owners. No part of this publication may be reproduced, stored, or transmitted in any form without the prior written permission of Tungsten Automation.

Document revision history

Date	Revision	Description
January 15, 2025	1.0	Initial version

Table of Contents

Overview..... 5
Chapter 1: Product requirements..... 6

Overview

Tungsten Transact uses context-driven productivity to scan and extract data from documents that arrive in formats such as paper, fax, and email attachments. Tungsten Transact automates the end-to-end document processing workflow with minimal operator interaction. The technical specifications in this document are specific to Tungsten Transact 2025.2.

To support your Tungsten Transact system, verify that the requirements listed in this document are met, including the amount of memory and disk space. Tungsten Transact is certified with a wide range of operating systems, databases, and third-party integrations. Other environments that have not been tested may still be compatible. These requirements apply specifically to Tungsten Transact and do not include any amount of memory or disk space required for the operating system, environment, or other software that may be running on the same server or workstation.

Chapter 1

Product requirements

Specification	Description
Hardware	• Processor: 2.0 GHz multi-core (4 minimum) Server Class CPU • Memory: 8 GB RAM per Core minimum • HDD: 100GB minimum local hard drives (Root and Partition where the application is installed)
Accessibility	• 1 NIC – 1 Gbps minimum
Browser	• Microsoft® Edge • Google Chrome Optimized for a resolution of 1366 x 768 and above
Server Operating Systems	• Microsoft® Windows Server 2022 • Microsoft® Windows Server 2019 • Microsoft® Windows Server 2016 • Red Hat Enterprise Linux (RHEL) 8.9
DBMS	• Microsoft® SQL Server 2022, 2019, 2017, 2016 (including Amazon RDS for SQL Server) • MariaDB – 10.11 • MariaDB – 10.6 • Oracle Database 19c
Required Third Party Technologies	• Microsoft Visual C++ Redistributable packages for Visual Studio 2015, 2017, 2019, and 2022 • Microsoft .NET Framework 4.8

Compatible Third-Party Technologies	• Scanners
	  • Tungsten Transact scanner service (for Windows) is compatible with scanners having TWAIN-compliant drivers
	• CMS
	  • Box
	  • SharePoint 365 (Online)
	  • SharePoint Server 2019
	  • SharePoint Server 2016
	  • Alfresco 23

Specification	Description
	• Alfresco 7
Languages Supported (UI)	• Dutch • English • French • German • Italian • Spanish Customizable by client.