

ELERA™ Point-of-Sale Technical Specifications

IN-STORE SERVER/VM REQUIREMENTS	
Minimum Hardware Requirements	
Processor	2-core minimum, Intel® Core i3 or better
Memory	8 GB or more RAM
Storage	64 GB or larger, SSD
Additional Requirements	The minimum stated above may not be enough for servers running many services, or for servers running other workloads with Elera.
Operating System Requirements	
Toshiba Operating System	TCx® Sky V1R2 SP2+
Microsoft® Operating System	Windows® 10
Linux Operating System	64-bit Kernel Level 3.10+
Additional Requirements	Operating System must include Docker Support, OpenJDK8+ and a Browser supporting ES6 (ECMAScript6)

ENTERPRISE AND CLOUD DEPLOYMENTS REQUIREMENTS	
Minimum Software Requirements for running the Platform on Prem or in the cloud	
Cloud requirements	- If cloud is selected, any cloud platform can be used (e.g., GCP or Azure)
All solutions (On Prem or Cloud) require	- Rabbit MQ v3.8.3 or higher (or equivalent message bus) - Mongo DB 4.2 or higher (or equivalent DB) - NGINX (or equivalent Ingress/proxy and Load Balancer SW) - Kubernetes Cluster (v1.14 or higher) or equivalent

IN-STORE END-POINT REQUIREMENTS	
Light-Weight End-Point Minimum Requirements	
Processor	2 core minimum
Memory	4 GB RAM
Storage	Dependent upon operating system
Operating System	- TCx™ Sky V1R2+ - Windows 10 - Linux 64-bit Kernel Level 3.10+ - Android 10**
Additional requirements	- Browser supporting ECMAScript6 (e.g., Firefox Ver60+, Chrome Ver72+, etc.) - JavaPOS (If using POS Peripherals) - DeviceBroker (If using POS Peripherals)

**Operating system support may be impacted by hardware selection

TCT15073-USEN-01
Released October, 2022