



Intelligent Beverage Dispenser All-Rounder

No matter how extensive the menu, how complex the recipes, how frequent the product updates, or how fast the chain expands, the TEDIA MODEL- I, can precisely replicate every drink to match the original flavor profile, delivering a consistent and premium experience to every customer, every single time.

Intelligent Devices

Management System

Data Assets



TD - I Series Intelligent Beverage Dispensing Solution

Intelligent Devices

Management System

Data Assets

5-15
seconds per cup

Fast Dispensing Speed

< 1g / < 1%

Low Margin of Error

> 5000
cups per machine per day

High Production Capacity

> 6
million cups per day

High Stability

> 30
countries/regions

Global Reach



Cloud-Based Recipe Management



Touchscreen or QR Code Scanning for Instant Dispensing



Modular Design & Manufacturing, Easy Maintenance & Troubleshooting



Certified under ISO 9001, ISO 20000, and ISO 27001 Management Systems



OTA Continuous Software Upgrades

Basic Specifications	TD - I 3.0	TD - I 3.0 (ETL)	TD - I 2.0 Lite	
Dimensions (mm)	Width 1200/1500/1800 × Depth 800 × Countertop Height 800 Total Height 1540	Width 1200 × Depth 820 × Countertop Height 870 Total Height 1590	Width 1500/1800 × Depth 800 × Countertop Height 800 Total Height 1540	Width 1200/1500 / 1800 × Depth 800 × Upper Compartment Height 700, Counter Height 800 Overall Height: 1500 mm
Material	304 Stainless Steel Refrigerated Countertop and Inner Liner / Stainless Steel Painted Upper Structure	304 Stainless Steel Refrigerated Countertop and Inner Liner / Stainless Steel Painted Upper Structure	304 Stainless Steel Refrigerated Countertop and Inner Liner / Stainless Steel Painted Upper Structure	304 Stainless Steel Refrigerated Countertop & Inner Liner / Painted Upper Structure
Power	800-1500W	1000W	800-1500W	1000W
Screen	10.1-inch Multi-Touch Smart Screen	10.1-inch Multi-Touch Smart Screen	10.1-inch Multi-Touch Smart Screen	10.1-inch Multi-Touch Smart Screen
Network	Standard WiFi, Optional 5G	Standard WiFi, Optional 5G	Standard WiFi, Optional 5G	Standard WiFi, Optional 5G
Number of Ingredient Containers	Standard 18	Standard 18	Standard 18	Standard 18
Refrigerated Containers	16 (Max up to 18 tubes)	13 (Max up to 13 tubes)	16 (Max up to 18 tubes)	16 tubes (Up to 18 tubes without heated syrup tubes)
Room Temperature Containers	Up to 6 tubes W1200 model: Up to 4 tubes W1500 model: Up to 4 tubes W1800 model: Up to 5 tubes	Up to 6 tubes (including up to 4 room temperature tea tubes)	Up to 6 tubes W1500 model: Up to 4 tubes W1800 model: Up to 5 tubes	Up to 6 tubes W1200 model: Up to 3 tubes W1500 model: Up to 4 tubes W1800 model: Up to 5 tubes (Additional tea tank bracket required)
Heated Syrup Tanks	Up to 2 tanks	Up to 1 tank	Up to 1 tank	Up to 2 tanks
One-Click Recipe Sync	Supported	Supported	Supported	Supported
IoT Functionality	Supported (Cloud-Based Device Monitoring & Management)	Supported (Cloud-Based Device Monitoring & Management)	Supported (Cloud-Based Device Monitoring & Management)	Supported (Cloud-Based Device Monitoring & Management)
Dispensing Control	Dual closed-loop weight feedback control	Dual closed-loop weight feedback control	Dual closed-loop weight feedback control	Weight Feedback Control
Cleaning Method	One-click software cleaning (rules set up uniformly from the cloud)	One-click software cleaning (rules set up uniformly from the cloud)	One-click software cleaning (rules set up uniformly from the cloud)	One-click software cleaning (rules set up uniformly from the cloud)
Daily Capacity	5000+ cups/day	5000+ cups/day	5000+ cups/day	3000 cups/day
Chilled Piping System	/	End-to-End Refrigerated Piping	End-to-End Refrigerated Piping	/

★ The TD-I Series is equipped with TEDIA's core patented "Dual Closed-Loop Weight Feedback Dispensing/Weight Feedback Dispensing" technology, which ensures an average dispensing error of less than 1g / <1%, even for viscous ingredients. This allows rich fruit teas and dairy-based drinks to be perfectly replicated with one click, maintaining the exact flavor developed during R&D.

TEDIA's Customer Success Experts Support You Every Step of the Way Comprehensive Assurance at Every Stage

We assist you in selecting or customizing freshly made beverage recipes tailored to your business needs. Our team ensures the machine and ingredients are optimally calibrated and provides training for your staff on machine operation, system usage, and data analytics. We also ensure seamless integration with your existing systems, so you're ready to go right away. From pre-sales to after-sales, we are committed to customer success, giving you complete peace of mind.



TEDIA pioneered the intelligent beverage dispensing business model and technical solutions, and continues to drive the digital transformation of the freshly prepared beverage industry through advanced technology, empowering industry growth and sharing a better life with the world. Serving tea, coffee, and dairy-based freshly prepared beverage chains worldwide, TEDIA provides the TD-I Series intelligent dispensing equipment, systems, and services. At the same time, for diversified offline retail and foodservice formats, TEDIA offers integrated solutions combining smart equipment systems (such as the TD-VC series), beverage formulations, and freshness-locked ingredient systems, enabling deployable light-operation capabilities for freshly prepared beverages. TEDIA's intelligent beverage dispensing solution makes freshly-crafted drinks a part of everyday operations in offline food service and retail businesses.

Note: The data on this page is sourced from TEDIA. Due to printing limitations and product updates, visual renderings are for reference only. Please refer to official commercial documentation for accurate functions and configurations.



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