

Smart Bar Standard

Technical Specifications & Performance Data

- For Moderate Traffic Locations
- Hot & Cold Drinks Specialty

 Performance & Capabilities	
Beverage Types	15+ varieties (serving both hot & cold drinks)
Daily Output Capacity	Optimized for moderate-volume delivery up to 150 cups per day
Operation Interface	10.1-inch high-definition interactive touch screen interface
Payment Integration	Fully equipped telemetry suite supporting Credit/Debit Cards, NFC, QR codes, and NAYAX management systems
Operating System	Dual platform capability supporting both Android and Linux backend ecosystems
Internet Connection	Integrated dual-band WiFi and high-speed 4G cellular connectivity network
 Core Coffee Hardware	
Bean Hopper Capacity	1 × 1.5 kg secure lockable bean hopper storage
Grinder System	1 × Jetinno commercial-grade flat burr precision grinder (64 mm)
Espresso Brewer	Professional high-pressure espresso brewer (1 × 14 g / 20 g capacity)
Mixer Systems	2 pcs high-efficiency specialized mixing chambers
 Physical Dimensions & Capacity	
Unit Dimensions	635 × 1219 × 2210 mm (D × W × H)
Net Weight	232 kg (unloaded commercial operating weight)
Coffee Spout Height	80–115 mm dynamically adjustable clearing height for versatile cup sizing
Color or Sticker Customization	Premium aesthetic housing finishes available in commercial Grey or Matte Black profiles

Base Cabinet Setup	Optional commercial structural storage support element module
Cup Sensor Technology	Optional high-accuracy automation placement detection system

Utility & Resource Requirements

Voltage / Frequency	Standard North American commercial line: 110–120V • 50/60Hz
Rated Power Consumption	1800W peak performance load (requires a standard 15 amps dedicated outlet)
Water Chiller Unit	Dedicated internal 110V rapid cooling refrigeration unit
Water Supply Flexibility	Dual-mode support: Internal Barreled supply pumping or Direct water line grid connection
Waste Bin Storage Capacity	Internal container storing up to 50 coffee cakes prior to automated service alert
Drip Tray Water Capacity	High-capacity internal drip tray system scaling up to a large 20L liquid maximum
Waste Water Drainage	Optional automated flow drainage routing architecture setup configurations