



Damak Municipality
Office of the Municipal Executive
Damak, Jhapa
Koshi Province, Nepal



Technical Compliance Sheet for Handheld POS Machine

Feature	Specification	Compliance (Fully Compliant, Partially Compliant, Non Compliant) or Bidders Offer
Manufacture, Co	To be filled by Bidder	
Brand Name	To be filled by Bidder	
Model No	To be filled by Bidder	
OS	Andriod 10 or higher	
Processor	AP: Cortex Quad-core A53, 1.4GHz, SP: ARMv7-M security core or better	
Memory	2GB RAM, 16GB FLASH	
Display	min 5.5-inch TFT/Capacitive full color LCD display, resolution of min 1280 x 720,	
Wireless Communication	4G / 3G / 2G, Wi-Fi(802.11 b/g/n), Bluetooth 2.1/4.2, Wi-Fi (802.11 a/b/g/n) eSim (Optional) Support Sim Card	
Positioning	GPS, BEIDOU, Glonass, etc	
Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica or Equivalent	
Camera	5 MP autofocus rear camera with flashlight, support 1D/2D code payment, Bar Code Recognition	
Keypad	Secure virtual keypad for PIN entry (Optional),1 x power button, other needed buttons	
Printer	High-speed thermal printer, 70mm/s Paper roll diameter: 40mm Paper width: 58mm or Equivalent	
Peripheral Ports	1 x Type C port	
Battery	Li-ion battery, 7.2V/3300mAh/ 23.7Wh approx	
Power Supply	Input: 100-240V AC 50/60Hz Output: 5.0V DC, 2.0A	
Extension HUB	1 x USB-A, 1 x Type-C,	
Certifications	EMV Contactless L1 and necessary certifications	
warranty	12 months	

The Bidder must Fill This Technical Compliance Sheet. The bidder shall submit the Product Catalogue for Specification Verification. Municipality may ask for other required documents during Evaluation Process

**Sign and Seal of
Firm**