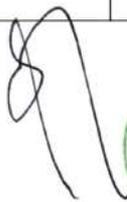


## TECHNICAL SPECIFICATIONS FOR REPORT PRINTING KIOSK

S. N	Parameter	Details
1	Kiosk Cabinet	<ul style="list-style-type: none"> <li>• The material of outer metal cabinet is durable 1.5mm thickness cold-roll steel frame</li> <li>• The design is elegant and easy to install and operate; Moisture proof, Antirust, Anti-acid, Anti-dust, Static free</li> <li>• The Print from the A4 Printer should be received at a convenient height to the customer. It can be 90cm above floor level with a deviation of +/- 5cm.</li> <li>• The QR Scanner should be placed at a convenient height and angle which makes it easy to access by customers. The height should be 95cm above floor level with a deviation of +/- 5cm</li> <li>• The kiosk should have at least 3 service doors 1 in the front and 2 at the back, which provides easy access to all the components for ease of service.</li> <li>• The kiosk should have dual cooling fans to keep the system temperature maintained and operatable.</li> <li>• The Kiosk should be steady and stable with a dimension of 480mm (W) * 500mm (B) * 1700mm (H), with a maximum deviation of +/- 10mm.</li> <li>• The kiosk must have flawless finishing, with precise alignment of all external components. Every joint, edge, and surface should be seamlessly integrated, maintaining zero tolerance in fittings. The overall appearance should reflect a premium-grade build, ensuring a sleek, high-end look that enhances customer perception and brand value.</li> <li>• All visible components of the kiosk must be perfectly aligned, with zero gaps between panels, doors, and adjoining elements. Every component should be flush-mounted to the surface, ensuring a smooth, uniform profile. The assembly should maintain zero tolerance, giving the kiosk a refined, high-precision finish that reflects premium craftsmanship.</li> </ul>
2	Industrial PC System	<ul style="list-style-type: none"> <li>• Mother Board: Intel core i5 6th Gen</li> <li>• 8GB RAM + 256GB SSD</li> <li>• Interface: 10*USB; 6*COM; 1*VGA;1*HDMI, 1*SATA3.0, 1*M.2 M Key, 1*LAN</li> </ul>
3	Operating System	<ul style="list-style-type: none"> <li>• Windows 10 Professional (Licensed)</li> </ul>
4	Display & Touch Screen	<ul style="list-style-type: none"> <li>• Screen Size: 21.5 inches, 1920*1080</li> <li>• Contrast: 1000:1</li> <li>• Display Colors: 16.7M</li> <li>• LED Life Time: Min. 30000hrs</li> <li>• Touch point number: 10 point capacitive touch</li> </ul>




5	QR Code Scanner	<ul style="list-style-type: none"> <li>• Imaging Technology: 640 pixels (H) x 480 pixel (V), read both 1D and 2D barcodes.</li> <li>• Light Source: LED</li> <li>• Field of View: 68°(H) x 51° (V)</li> <li>• Minimum Resolution: 5M</li> <li>• 1-D: Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Coda bar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/EAN-128, GS1 Data bar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey, etc.</li> <li>• 2-D: PDF417, QR Code, Data Matrix, etc.</li> </ul>
6	A4 Laser Printer	<ul style="list-style-type: none"> <li>• Printer Method: A4 Monochrome Laser Printer</li> <li>• Duplex: 2-sided integrated Duplex</li> <li>• Resolution: Black: 2400 IQ (2400 x 600 dpi), 600 x 600 dpi</li> <li>• Print Speed: At least 38 pages/minute</li> <li>• Tray Capacity: 250 pages</li> <li>• Should have Additional Paper Tray mounting capability inside the kiosk of at least 520 pages, which can be expanded easily whenever needed.</li> <li>• Toner Cartridge: The Toner cartridge should have a page yield of 12,000 pages or more.</li> </ul>
7	Speakers	<ul style="list-style-type: none"> <li>• Dual channel amplified speakers for Stereo, 8Ω 5W.</li> </ul>
8	Power Supply	<ul style="list-style-type: none"> <li>• AC input voltage range: 100-240VAC</li> <li>• DC output voltage: 12V</li> </ul>
9	Other Parts	<ul style="list-style-type: none"> <li>• The following parts should be installed inside the kiosk itself: Security Lock ,2 or more ventilation fans, Wire-Lan Port; Power sockets for electricity, USB ports, Cables, Screws, etc.</li> </ul>
10	Other Features	<ul style="list-style-type: none"> <li>• The kiosk should be fully integrated with existing HMIS system and compatible with Hospital Billing and management software of Nepal.</li> </ul>

