



**Baba Farid University of Health Sciences, Faridkot**

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Date : 25/4/19

web site

**Sub: Quotations for purchase of High Speed Scanner.**

Sealed quotations are invited for supply of High Speed Scanner (specifications attached) as per following terms and conditions:-

**Terms and conditions:-**

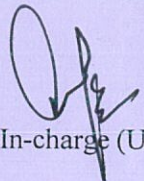
1. Payment : By Cheque on receipt of material in good condition and after satisfactory inspection report.
2. FOR : Store Section, BFUHS, faridkot
3. Rate : Inclusive of all taxes or taxes (as applicable), if any, be mentioned separately in the quotation.
4. Warranty/guaranty if any may be mentioned.
5. Validity : Rates should be valid for one year.

**Quotation must be submitted through post/trackable courier. By hand quotations will not be entertained.**

**It is further mentioned that only the terms & conditions mentioned by the University on quotation perform will be considered for supply order.** Moreover, the rates be quoted as per specifications mentioned in this quotation letter.

You are requested to send your quotation in a sealed cover, addressed to **the Registrar, Baba Farid University of Health Sciences, Sadiq Road, Faridkot (Punjab)** and the words **"QUOTATION FOR HIGH SPEED SCANNER"** may please be inscribed on top of the envelope.

Last date for receipt of quotation in the university office is **3.5.219 by 5.00 PM**

  
Prof. In-charge (UPFD)



## Specifications of High Speed Scanner

### Scanning Technology

Dual CIS; Grayscale output bit depth is 256 levels (8-bit); color output bit depth is 24 bits (8 x 3)

### Processor

Embedded Dual Core Cortex A15 Processor with Dual DSP Image Processors with Multiple Cortex M4 Sub-processors

### Operator Control Panel

1.5-inch color LCD

### Optical Resolution

600 dpi or more

### Max./Min. Document Size\*\*

216 mm x 356 mm (8.5 x 14 in.) / 52 mm x 52 mm (2.08 in. x 2.05 in.)

Long document mode: 216 mm x 3,000 mm (8.5 in. x 118 in.)

### Paper Thickness & Weight

27-433 g/m<sup>2</sup> (7.2 lb. bond paper - 180 lb. cover stock)

ID card thickness: up to 1.4 mm (0.55 in.)

### Feeder

Up to 80 sheets of 80 g/m<sup>2</sup> (20 lb.) paper

Handles small documents such as A8, ID cards, embossed hard cards, and insurance cards (portrait and landscape orientations)

### Paper Feeding Detection

Multifeed with ultrasonic technology, Intelligent Document Protection

### Connectivity



USB 2.0 and 3.0

## Software Support

Standard

Software:

WINDOWS Bundled software: TWAIN, ISIS, WIA Drivers Smart Touch

## Imaging Features

Barcode reading (10 types, up to 6 per side), Perfect Page Scanning; iThresholding; adaptive threshold processing; deskew; autocrop; relative cropping; fixed crop; add/remove border; electronic color dropout; dual stream scanning; enhanced color management; enhanced color adjustment; brightness and contrast adjustment; automatic orientation; automatic color detection; background color smoothing; intelligent image edge fill; image merge; content-based blank page detection; streak filtering; round/rectangular hole fill; sharpness filter; auto brightness; auto white balance; all-color dropout; multi-color dropout; long document scanning (up to 3000 mm/118 in.); sleeve scanning (for scanning A3 documents); black and white image segmentation; automatic photo cropping; Multiple document output; image split; digital stamping

## File Format Outputs

Single and multi-page TIFF, JPEG, RTF, BMP, PDF, searchable PDF, TXT, PNG, CSV, Word and Excel

## Environmental Factors

EPEAT Registered ENERGY STAR Qualified Operating Temperature: 10-35° C (50-95° F)

Operating Humidity: 15% to 80% RH.

## Operating Systems

Windows 7 (32 Bit and 64 Bit)

Windows 8/8.1 (32 Bit and 64 Bit)

Windows 10 (32 Bit and 64 Bit)

Windows Server 2012/2016 (32 Bit and 64 Bit)