

## Baba Farid University of Health Sciences, Faridkot

Sadiq Road Faridkot - 151203 (Pb) India

Phone: 01639-256232, 256236 Fax: 01639-256234

Web: www.bfuhs.ac.in

e-mail:upfdbfuhs.@gmail.com

Date:

No.16-BFUHS/(UPFD-02)2019/

Quotations for purchase of High Speed Scanner. Sub:

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 performa will be considered for supply order. Moreover, the rates be quoted as per specifications mentioned in this

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 22.4.219 by 5.00 PM

# 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  $(8 \times 3)$ 

### 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

 $27-433 \text{ g/m}^2$  (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  $g/m^2$  (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

xEN1 (Compatible with USB 2.0 and 3.0)

itware 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)