



TECHNICAL SPECIFICATIONS

ABC: Php 1,000,000.00

Fund Source: GIA-AKNeL 2021

1-unit Heavy duty book scanner

Maximum Scan Area: 460 x 620mm (18 x 24 inch), A2 size

Scanner Resolution: 400 x 400dpi

Scan Speed: DIN A2+ @ 150dpi: 0.9 s, DIN A2+ @ 200dpi: 1.1 s, DIN

A2+ @ 300dpi: 1.6 s, DIN A2+ @ 400dpi: 2.0 s

Color Depth: 48 bit color, 16 bit grayscales

Scan Output: 24 bit color, 8 bit grayscale, bitonal, enhance halftone

File Formats: Multipage PDF (PDF/A) and TIFF, JPEG, JPEG 2000, PNM, PNG, BMP, TIFF

ICC Profiles: Embedded for sRGB, Adobe RGB and native. Individual profiling via web based Scan2ICC subscription

Quality: Complies to FADGI, Metamorfoze, ISO 19264-1

Camera: CCD line sensor, 22, 500 pixels (11, 000 scan lines equals to a 245 MPixel Matrix camera)

Like Preview Camera: CMOS matrix, area sensor

Light Source: White LEDs, tested according to IEC 62471, no IR/UV emission

Lamp Lifetime: 50, 000 h typ

Computer: 64 bit Linux, Intel Core i3 generation 8 processor, 240GB SSD,

8GB memory for extra large jobs

Touchscreen: 21" full HD 1920" 1080 multitouch screen

USB Port: 2 x USB 3.0 port, 4 x USB 2.0 port"

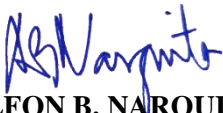
"Interface: 1 GBit fast Ethernet with TCP/IP based Scan2Net Interface

Dimension / Weight: H x W x D: 720 x 655 x 645mm (28 x 26 x 25 inch) 33kgs.

Electrical Specification: 100-240 V AC, 47 – 63 Hz (external power)

ICT Technical Working Group

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