

ScanPrint ScanEasi Server Specifications

V3.5

- ▶ **Automatic Scanning** - scans are triggered automatically as soon as paper is detected and saved into the specified location
- ▶ **Unique Time stamping** - Scans are uniquely stamped to the nearest 100ns and saved into the specified location.
- ▶ **Super fast real world scans** -
 - ▶ Small forms (A6 B/W) - from scan start to file save in less than **0.25 second** typically (with Auto-crop and barcode reading)
 - ▶ Large Forms (A4 B/W) - from scan start to file save in around 0.5 seconds typically (with Auto-crop and barcode reading)
- ▶ **Easy configuration** - via the provided GUI, a simple JSON configuration file or the Optional Web API;
 - ▶ Resolution
 - ▶ Scan Colour Depth
 - ▶ Gamma
 - ▶ File Save Location etc
- ▶ **Pre-processing options**
 - ▶ Auto De-skewing - straightening out of slanted forms
 - ▶ Auto Cropping - removal of black borders when scanning forms less than the scanner width
 - ▶ Auto-Filling of black edges - useful when a skewed form is scanned
 - ▶ Remove White Specks - removes noise in the dark parts of the scan
 - ▶ Barcode reading (Code128, Code93, UPC_E and ITF etc)
- ▶ **Optional Web API features**
 - ▶ Scan images can be remotely retrieved in any Web app via a simple HTTP GET scanImage request
 - ▶ The configuration of the scanner can be remotely retrieved and also set via simple HTTP GET and PUT requests
 - ▶ Full API Authentication is optional via the use of HTTPS, and/or an API-key and/or IP Whitelists.
- ▶ **Background Processing Option.** - The UI can be hidden and only shown whilst there is a critical error.
- ▶ **Constant Status Display** - via Windows Taskbar icon with Traffic light scheme (Red / Orange/ Green). Also GUI status messages when GUI enable
- ▶ **Easy Calibration** - A quick and simple once-off calibration is available for the best Performance

