



NEWSFRONT

Book scanning made easy

By Chandira Devi

THE CopiBook scanners are unique from other scanners – they are ultraviolet and infra-red-free.

CopiBook distributor Excel Enrotech Resources Sdn Bhd's marketing and operation director Patrick Koh said the scanners' ultraviolet and infra-red-free features generate less heat.

"This is important if you are concerned about preserving old manuscripts. Ultraviolet and infra-red rays can cause damage to books," he added.

According to Koh, the CopiBook is also a face-up book scanning system, which means that less mechanical stress is placed on books.

Instead of placing a book faced down and then lifting and turning each time a new page is selected for copying, the CopiBook allows

scanning by placing the book facing upward. This helps to minimise damage to the books' binding.

"The CopiBook allows scanning per page. The system comes with a book cradle with motorised up and down motion setting, which holds the book without putting any pressure on the binding," Koh said.

"Unlike most book scanners, the face-up book scanning system can handle odd-size scanning of bound documents such as broadsheet and A2-sized paper."

Koh highlighted that the CopiBook can scan at an optical resolution of 300 pixels per inch (ppi), offering clear electronic formats. High productivity is also ensured as the machine is able to scan an A2-format page at 300 ppi, in 2.5 seconds in greyscale mode and six seconds in colour mode.

In addition, the CopiBook is a full standalone scanning station with

a simple user interface which can be used by anyone with minimal training.

"The scanner works on its own without a computer. The ergonomic and user-friendly system has front control panels with touchpad and function keys. It has numerous automatic settings such as format detection, auto-focus, exposure time, lighting correction, automatic scan start and embedded image-enhancement algorithms, all of which mean very little or no user input is required most of the time," Koh said.

For backup of the scanned documents, the scanner supports universal serial bus (USB) output and direct transfer to a server.

The CopiBook comprises three models: the BK, BW+ and RGB. They are members of the Digibook systems and solutions developed by French outfit ES.

The CopiBook allows face-up book scanning, which helps to minimise damage to the books' binding.

