



Features and Functions Checklist

Feature/Function	VDE	ImagEntry	VDE+Images	Other
General				
■ Multiple computer platforms	✓			<input type="checkbox"/>
— Windows 9x, ME, NT, 2000, and XP	✓	✓	✓	<input type="checkbox"/>
— DOS,UNIX, LINUX, VMS (AXP and VAX)	✓			<input type="checkbox"/>
■ Develop on one platform, enter data on another	✓			<input type="checkbox"/>
■ Scrolling data entry forms	✓		✓	<input type="checkbox"/>
■ Easy to use menus and selection lists	✓	✓	✓	<input type="checkbox"/>
■ Special function keys for common data entry functions	✓	✓	✓	<input type="checkbox"/>
■ No mouse required—hands never leave keys	✓	✓	✓	<input type="checkbox"/>
■ 029 keyboard simulation (embedded numerics)	✓	✓	✓	<input type="checkbox"/>
■ Interrupt and restart jobs	✓	✓	✓	<input type="checkbox"/>
■ Multiple versions of a document	✓	✓	✓	<input type="checkbox"/>
■ Multiple data entry forms per image		✓	✓	<input type="checkbox"/>
■ Support all popular image formats		✓	✓	<input type="checkbox"/>
— Small format (TIFF, PCX, JPEG, etc.)		✓	✓	<input type="checkbox"/>
— Large format (CALs)		✓	✓	<input type="checkbox"/>
— Multi-page TIFF files		✓	✓	<input type="checkbox"/>
Job Creation/Screen Painter				
■ Full screen “WYSIWYG” (What You See Is What You Get)	✓	✓	✓	<input type="checkbox"/>
■ Easy to use, intuitive interface	✓	✓	✓	<input type="checkbox"/>
■ Automatic documentation	✓	✓	✓	<input type="checkbox"/>
■ Easy to draw lines and boxes	✓	✓	✓	<input type="checkbox"/>
■ Copy and modify screen definitions	✓	✓	✓	<input type="checkbox"/>
■ Cut & paste facilities	✓	✓	✓	<input type="checkbox"/>
■ Link image area to field		✓		<input type="checkbox"/>
■ Extensive error checking—immediate	✓	✓	✓	<input type="checkbox"/>
■ Application generator—no programming required	✓	✓	✓	<input type="checkbox"/>
■ Format data files without programming	✓	✓	✓	<input type="checkbox"/>
■ Image viewer		✓	✓	<input type="checkbox"/>
■ Online help	✓	✓	✓	<input type="checkbox"/>
■ Online manual (Windows only)	✓	✓	✓	<input type="checkbox"/>
■ 99 screen (record/level) types per application	✓		✓	<input type="checkbox"/>
Display				
■ Multiple screens	✓	✓	✓	<input type="checkbox"/>
■ Link one screen to the next	✓	✓	✓	<input type="checkbox"/>
■ Scrolling forms for repetitive groups of fields	✓		✓	<input type="checkbox"/>
■ Image adjustments—move, zoom, rotate, invert		✓	✓	<input type="checkbox"/>
■ Multiple fields assigned to image snippet		✓		<input type="checkbox"/>
■ Image above or beside data entry form		✓	✓	<input type="checkbox"/>
■ Automatic image snippet display for each field		✓		<input type="checkbox"/>
■ Highlighted image area as it is keyed		✓		<input type="checkbox"/>
■ Support for most monitors and terminals	✓			<input type="checkbox"/>

Feature/Function	VDE	ImagEntry	VDE+Images	Other
Data Field Attributes				
■ Complete field with ENTER, not TAB	✓	✓	✓	<input type="checkbox"/>
■ Pop-up selection lists	✓	✓	✓	<input type="checkbox"/>
■ Multi-line fields with word wrapping	✓	✓	✓	<input type="checkbox"/>
■ Allowable characters	✓	✓	✓	<input type="checkbox"/>
— Numerics	✓	✓	✓	<input type="checkbox"/>
— Uppercase alphabets	✓	✓	✓	<input type="checkbox"/>
— Lowercase alphabets	✓	✓	✓	<input type="checkbox"/>
— Special characters	✓	✓	✓	<input type="checkbox"/>
— Combinations	✓	✓	✓	<input type="checkbox"/>
— Special national characters (8-bit ASCII)	✓	✓	✓	<input type="checkbox"/>
— User-defined character sets	✓	✓	✓	<input type="checkbox"/>
■ Blank or zero fill	✓	✓	✓	<input type="checkbox"/>
■ Left- or right-justify	✓	✓	✓	<input type="checkbox"/>
■ Data required in field	✓	✓	✓	<input type="checkbox"/>
■ ENTER required to leave field (optional)	✓	✓	✓	<input type="checkbox"/>
■ Locate field anywhere in data record	✓	✓	✓	<input type="checkbox"/>
■ Protected (read-only)	✓	✓	✓	<input type="checkbox"/>
■ Must key all characters in field	✓	✓	✓	<input type="checkbox"/>
■ Overpunched negative signs	✓	✓	✓	<input type="checkbox"/>
■ Leading negative sign/trailing overpunch	✓	✓	✓	<input type="checkbox"/>
■ Default data values	✓	✓	✓	<input type="checkbox"/>
■ Conditional entry	✓	✓	✓	<input type="checkbox"/>
■ Color display attributes	✓	✓	✓	<input type="checkbox"/>
■ Auto keyboard shift	✓	✓	✓	<input type="checkbox"/>
■ Optional API for standard “C” language	✓	✓	✓	<input type="checkbox"/>
Field Edit Validations				
■ Instantaneous	✓	✓	✓	<input type="checkbox"/>
■ Table look-ups	✓	✓	✓	<input type="checkbox"/>
— Sequential files	✓	✓	✓	<input type="checkbox"/>
— Database tables	✓	✓	✓	<input type="checkbox"/>
■ Look-up with substitution in same and other fields	✓	✓	✓	<input type="checkbox"/>
■ Multi-field look-ups	✓	✓	✓	<input type="checkbox"/>
■ Date validations	✓	✓	✓	<input type="checkbox"/>
■ Compute values and store in other fields	✓	✓	✓	<input type="checkbox"/>
■ Ascendancy checks	✓	✓	✓	<input type="checkbox"/>
■ Auto increment	✓	✓	✓	<input type="checkbox"/>
■ Next field to enter based on field contents	✓	✓	✓	<input type="checkbox"/>
■ Next form (program level) based on field contents	✓	✓	✓	<input type="checkbox"/>
■ Edit masks	✓	✓	✓	<input type="checkbox"/>
■ Compare with other fields	✓	✓	✓	<input type="checkbox"/>
■ Access to other fields for computing/testing	✓	✓	✓	<input type="checkbox"/>
■ Validate postal codes	✓	✓	✓	<input type="checkbox"/>
■ Skip certain fields based on data	✓	✓	✓	<input type="checkbox"/>
■ Check digits	✓	✓	✓	<input type="checkbox"/>
— Validation	✓	✓	✓	<input type="checkbox"/>
— Generation	✓	✓	✓	<input type="checkbox"/>
— Many different methods	✓	✓	✓	<input type="checkbox"/>
■ Context-sensitive field help messages	✓	✓	✓	<input type="checkbox"/>
■ Duplicate data from any previous field manually or automatically	✓	✓	✓	<input type="checkbox"/>
■ Immediate re-key verification	✓	✓	✓	<input type="checkbox"/>
■ User-defined field edits with optional API for standard “C” language	✓	✓	✓	<input type="checkbox"/>

Feature/Function	VDE	ImagEntry	VDE+Images	Other
Data Entry Operations				
■ Multiple keyers per batch		✓		<input type="checkbox"/>
■ Transaction-oriented		✓		<input type="checkbox"/>
■ User-defined online help system	✓	✓	✓	<input type="checkbox"/>
■ Menu-based options	✓	✓	✓	<input type="checkbox"/>
■ Multiple entry modes	✓	✓	✓	<input type="checkbox"/>
— Begin keying a new batch of data	✓		✓	<input type="checkbox"/>
— Full key a new batch of data		✓		<input type="checkbox"/>
— Reject re-entry to correct OCR data		✓	✓	<input type="checkbox"/>
— Modify existing data batch	✓	✓	✓	<input type="checkbox"/>
— Key verify existing data batch	✓	✓	✓	<input type="checkbox"/>
— Condition verify	✓		✓	<input type="checkbox"/>
— Blank field verify	✓	✓	✓	<input type="checkbox"/>
— Statistical sample verify	✓		✓	<input type="checkbox"/>
— Examine data without modifying	✓	✓	✓	<input type="checkbox"/>
■ Verify mode error correction	✓	✓	✓	<input type="checkbox"/>
— Field correct	✓	✓	✓	<input type="checkbox"/>
— Record correct	✓	✓	✓	<input type="checkbox"/>
■ Search for record number	✓		✓	<input type="checkbox"/>
■ Search for field contents	✓	✓	✓	<input type="checkbox"/>
■ Data file manipulation	✓	✓	✓	<input type="checkbox"/>
— Insert and delete records	✓		✓	<input type="checkbox"/>
— Modify records	✓	✓	✓	<input type="checkbox"/>
■ Screen navigation	✓	✓	✓	<input type="checkbox"/>
— Character forward or backward	✓	✓	✓	<input type="checkbox"/>
— Field forward or backward	✓	✓	✓	<input type="checkbox"/>
— Record forward or backward	✓	✓	✓	<input type="checkbox"/>
— Insert and delete characters	✓	✓	✓	<input type="checkbox"/>
— Replace characters	✓	✓	✓	<input type="checkbox"/>
— Advance to field with special tab stop attribute	✓	✓	✓	<input type="checkbox"/>
■ Immediate error messages	✓	✓	✓	<input type="checkbox"/>
— Require operator to acknowledge (optional)	✓	✓	✓	<input type="checkbox"/>
— Provisions for hearing-impaired	✓	✓	✓	<input type="checkbox"/>
— System- and user-supplied error messages	✓	✓	✓	<input type="checkbox"/>
■ Data validation and editing	✓	✓	✓	<input type="checkbox"/>
— At the character level	✓	✓	✓	<input type="checkbox"/>
— At the field level	✓	✓	✓	<input type="checkbox"/>
— At the record level	✓	✓	✓	<input type="checkbox"/>
— At the batch level	✓	✓	✓	<input type="checkbox"/>
■ Balancing—multi-field validations	✓	✓	✓	<input type="checkbox"/>
— In a single record	✓	✓	✓	<input type="checkbox"/>
— Batch totals	✓		✓	<input type="checkbox"/>
— Batch sub-totals	✓		✓	<input type="checkbox"/>
— Condition balancing	✓		✓	<input type="checkbox"/>
■ Keyboard remapping	✓	✓	✓	<input type="checkbox"/>
■ Use different keyboards	✓			<input type="checkbox"/>
■ Auto sequence number	✓		✓	<input type="checkbox"/>
■ Multi-pass key entry (for keying specialists)		✓		<input type="checkbox"/>
■ Manual image adjustment		✓	✓	<input type="checkbox"/>
■ Customizable user exit routines and field edits with optional API	✓	✓	✓	<input type="checkbox"/>

Feature/Function

Reject Re-entry Mode

	VDE	ImagEntry	VDE+Images	Other
■ Supports all popular, open, recognition engines		✓	✓	<input type="checkbox"/>
■ Find and correct recognition engine unreadable characters		✓	✓	<input type="checkbox"/>
■ Reject character definition		✓	✓	<input type="checkbox"/>
— Replaced by special character		✓	✓	<input type="checkbox"/>
— Preceded by special character		✓	✓	<input type="checkbox"/>
■ In-context image viewing		✓	✓	<input type="checkbox"/>
■ Insert/delete characters		✓	✓	<input type="checkbox"/>
■ Full field entry		✓	✓	<input type="checkbox"/>
■ Immediate data editing and validation		✓	✓	<input type="checkbox"/>
■ Manual image adjustment		✓	✓	<input type="checkbox"/>

System Administration

■ Facility to monitor and control batches	✓	✓	✓	<input type="checkbox"/>
■ Security—multi-level permission structure	✓	✓	✓	<input type="checkbox"/>
— Developer	✓	✓	✓	<input type="checkbox"/>
— Lead operator	✓	✓	✓	<input type="checkbox"/>
— Training	✓	✓	✓	<input type="checkbox"/>
— Supervisor	✓	✓	✓	<input type="checkbox"/>
— Entry operator	✓	✓	✓	<input type="checkbox"/>
■ Operator statistics report (time, keystrokes, records, errors, etc.)	✓	✓	✓	<input type="checkbox"/>
■ Data recovery utility	✓	✓	✓	<input type="checkbox"/>
■ Import data files into databases, spreadsheets, word processors, etc.	✓	✓	✓	<input type="checkbox"/>
■ Output ASCII data files	✓	✓	✓	<input type="checkbox"/>
■ Flexible file (batch) naming conventions	✓	✓	✓	<input type="checkbox"/>
■ Report Viewer/Printer	✓	✓	✓	<input type="checkbox"/>



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