



ALPS FEATURE COMPARISON

Feature	ALPS 3		ALPS 2	
	NET	OEM	LT	EL
Windows Vista (Business)	✓	✓		
Windows 2003, Windows XP	✓	✓	✓	✓
Windows 2000, Windows NT4			✓	✓
MS SQL Server database	✓	✓	✓	✓
Equipment connects per computer	8+	1	8+	8+
Equipment connects per database	500+	1	150+	8+
Maximum wafers per database	1M+	1M+	1M+	1M+
Maximum devices per substrate	1M+	1M+	1M+	1M+
Die attach equipment connection	✓	✓	✓	✓
Windows file sharing support	✓	✓	✓	✓
FTP support	✓	✓	✓	
Lot management	✓		✓	Option
Map history	✓		✓	Option
Map editing	✓		✓	Option
Automatic map import	✓	✓	✓	Option
Automatic map purge	✓		✓	
Map splitting	✓		✓	
Process recipe ¹	✓		✓	Option
User security	✓		✓	
E-mail notification			✓	
Map export	✓	✓	✓	
Non-wafer substrate types ²	✓	✓		
E-142 compliance	✓	✓		
Compatibility with ALPS EMI ³	✓			
Single Device Tracking	✓			
Factory Overview	✓			

¹ ALPS 3 uses a more advanced process recipe schema than ALPS 2, which is based on the Process Description element (PDE) defined in SEMI E139.

² Non-wafer substrate types may be modeled as a strip, e.g. tape and reel, PCB, etc.

³ ALPS EMI is not included with ALPS NET and must be purchased separately