

Product Comparison

Microtech XP and XE vs. Rimage DiscLab and Protégé

NOTE: Both XE and DiscLab are available as PC attached models for use with customer provided PC

Product Series	Microtech XP	Microtech XE	Rimage DiscLab DLN5200	Rimage Protoge
Targeted Usage	Back office, unattended 24x7 operation Medium – High Volume	Back office, unattended 24x7 operation Medium – High Volume	Back office, unattended 24x7 operation Low - Medium Volume	Back office, unattended 24x7 operation Medium – High Volume
Host PC	Built In - Pentium 4, 1GB RAM, (3)ATA HD, 10/1000 Ethernet, winXP	Built In - Pentium 4, 512mb RAM, (1)ATA HD, 10/1000 Ethernet, winXP*2nd HD optional	Built In – Celeron 2.0, 512mb RAM, (2)ATA HD, 10/1000 Ethernet, winXP	Sits beside the production system – Pentium class system- standard and enhanced versions
Max# Drives in Single Chassis	6	2	2	2
Enclosure	Open	Optional enclosure	Enclosed recorders and printer	Enclosed recorders and printer
CD/DVD/DVD-DL Combinations	Can Combine CD or DVD or DVD-DL	CD or DVD or DVD-DL only	CD or DVD only	Can combine CD and DVD
Blank Media Capacity	600 (4 spindles of 200)	200 disc spindle	50 bin	300 (4 bins of 100)
Picker	Metal Assembly, Metal Fingers	Metal Assembly, Metal Fingers	Plastic Assembly, Plastic Fingers	Metal Assembly, Metal Fingers
Picker Speed	2-6 sec per movement	2-6 sec per movement	4 sec per movement	2 Sec
Disc Printing Technology	Optional:-K2 Retransfer - Prism Plus-HP inkjet	Optional:-TK2 Retransfer Prism Plus-HP inkjet	Everest II	Optional: Everest II or Prism Plus
Perfect Print Feature	Silkscreen Overprint Yes (called ImageAligner)	Silkscreen Overprint Yes (called ImageAligner ²)	Silkscreen Overprint No	Silkscreen Overprint Yes
Printing Performance	K2 – indelible Prism – Durable Inkjet – susceptible to moisture	K2 – indelible Prism – Durable Inkjet – susceptible to moisture	Everest, indelible	Everest, indelible Prism - Durable
Print Speed – Black	K2 – 60 sec Prism – 8 –30 sec Inkjet – 12 sec	K2 – 60 sec Prism – 8 –30 sec Inkjet – 12 sec	Everest – 20 sec	Everest – 20 sec Prism – 8 –30 sec
Print Speed - Color	K2 – 80 sec Prism – 60 sec Inkjet – 40-80 sec	K2 – 80 sec Prism – 60 sec Inkjet – 40-80 sec	Everest – 60 sec	Everest – 60 sec Prism – 60 sec
Consumable Cost/ CD - Black	K2 – 15 cents Prism – 3 cents Inkjet – 2-5 cents	K2 – 15 cents Prism – 3 cents Inkjet – 2-5 cents	Everest – 13 cents	Everest – 13 cent Prism – 3 cents
Consumable Cost/ CD - Color	K2 – 33 cents Prism – 25 cents Inkjet – 6 –30 cents	K2 – 33 cents Prism – 25 cents Inkjet – 6 –30 cents	Everest – 33 cents	Everest – 33 cent Prism – 25 cents
Client Software	MyDisc, Standalone, networked, API, CD-REMOTE programmers interface	MyDisc, Standalone, networked, API, CD-REMOTE programmers interface	QuickDisc, Standalone, networked APIs and NetPubJ Integration Tools	QuickDisc, Standalone, networked APIs and NetPubJ Integration Tools

K2 =Thermal Retransfer Printer

Prism =Thermal Printer

Inkjet = XpressJet II Inkjet Printer