TOTAL COST OF OWNERSHIP CALCULATOR



CIJ printer

INSTALLATION CONSTANTS

PRINTING DETAILS	
Throughput (images/hr)	500
RUNNING TIME	
No of Shifts per day	2
Shift Duration (hr)	8
Days per week	5
Weeks per year	51
Productivity %	75%
OPERATIONS	
Standard Operator Cost (\$/Hr)	\$ 12.00
DOWNTIME/ MAINTENANCE	
Downtime Cost (\$/hour)	\$ 500.00
CAPITAL COSTS	
Depreciation (years)	1

PRINTING DETAILS	
Cost per 1000 images	\$ 0.36
DAILY STARTUP TIME	
Time to Start (Mins)	1
DOWNTIME/ MAINTENANCE	
Printer downtime %	0.05%
Planned Maintence Interval (Hrs)	10,000
Maintenance Time (Hrs)	0.1
Technician Standard Cost (\$/hr)	\$ 25.00
Maintenance Parts Cost	\$ -
CAPITAL COSTS	
	\$ 4,200.00

\$ 5,565.91

Yearly Cost Of Ownership

PRINTING DETAILS	
Matrix Size	5x5
No Characters	20
Bold value	1
Temperature F	86
Continuously running	No
DAILY STARTUP TIME	
Time to Start (Mins)	5
DOWNTIME/ MAINTENANCE	
Printer downtime %	0.10%
Planned Maintence Interval (Hrs)	10,000
Maintenance Time (Hrs)	1.5
Technician Standard Cost (\$/hr)	\$ 75.00
Maintenance Parts Cost	\$ 500.00
CAPITAL COSTS	
CIJ Print solution cost	\$ 6,900.00

\$ 9,242.27

Yearly Cost Of Ownership



