

Desktop Factory.

The best solution for many applications

Reduced costs

Thanks to consistent standardization and a reduction in complexity, investment costs can be lowered by up to 15% compared to more traditional concepts. Savings in indirect costs are even more substantial. For example, power consumption can be cut by up to 20% and required space by up to 75% in contrast to conventional systems. Component reusability provides additional cost advantages and a high level of investment security.

Maximum reliability

Independent process modules and the “plug & produce” system ensure fast, reliable start-ups. The DTF concept also permits easy transfer of processes proven effective during prototype build into further use in series production. A reduction to one process step per module facilitates visual management and resulting high process uptime.

Enormous flexibility

This modern, adaptive production system ensures fast and easy adaptation to quantity or product changes, also making step-by-step investment possible as your processes evolve. Even the degree of automation can be specified and adapted as needed, which makes it possible to implement manual workstations just as easily as partially and fully automated workstations.

The advantages of a Desktop Factory line can be seen in almost any industry – provided that certain product and process-specific requirements are met. The diagram below contains the most important criteria for orientation.

