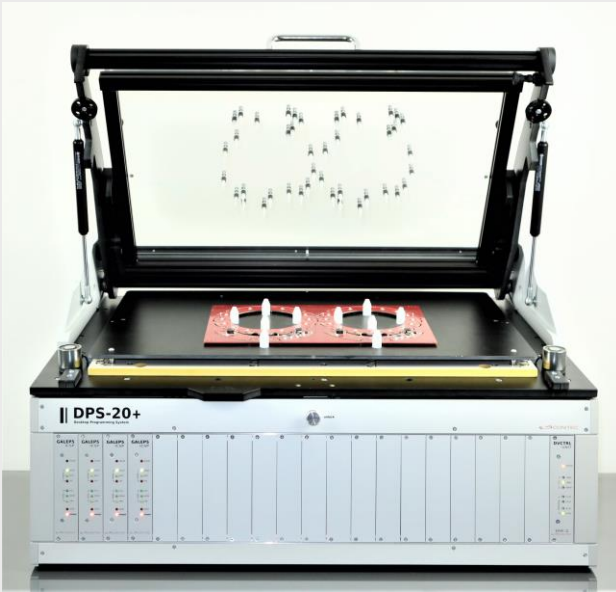


# DPS 20+

High performance desktop programming station for mass production.



DPS20+

## Overview

The Desktop Programming Station 20+ is capable of flashing any kind of on board components in high volume production. Through our longtime experience we provide a system with intelligent handling, up-to-date technology and lots of customization and cost saving potential. To fulfill the needs of our customers we cooperate closely to integrate the DPS20+ into the production process efficiently.

## Short Facts

- up to 20 high speed flash channels with up to 100Mbit/s
- flash what you want: multiple devices on one board, multi board panels simultaneously
- safe and intelligent handling method
- GalepX Production controls all the flash channels
- GalepX (GXB projects) contain the entire flash project from development to production
- delivered with a prepared PC, monitor, keyboard and mouse
- cost saving due to straight design

## Base Station

- quick fixture exchange with comfortable positioning
- one base station works with different fixtures
- automatic opening of the top cover after successful flashing process
- automatic start of the flashing process after closing the top cover
- easy customization due to 19"-modular concept
- contains everything you need for high volume production
- dimensions (cm): L x W x H: approx. 50,5 x 71 x 41
- weight: approx. 32,5kg
- 110-230VAC, <500VA

## GalepX Production Software

- provides an intuitive user interface and fullfills safety requirements
- fair licence model; please contact us
- customizable and completely scriptable using C++ scripts
- individual connection to your MES-system (SAP, ITAC, TestStand, Labview,...)

## Fixtures

- fully customized fixture for high reliability
- optional modules: board marker, barcode scanner, PCB detection, sensors
- unique fixture-ID and cycle counters
- bottomside contacting and topside also available
- fast in-house design and fixture manufacturing
- GearHead placed inside the fixture, close to device
- usable target area (cm): L x W: approx. 52 x 30
- maximum testpoints: 1020
- weight: approx. 9,5kg

## Board integration Service

We provide a full board integration service for your PCBs. Our services include:

- mechanical design of the fixture
- power concept design
- flash interface selection
- flash sequencing including resets and parallel flash procedure
- clean design guidelines agreement

v1.0