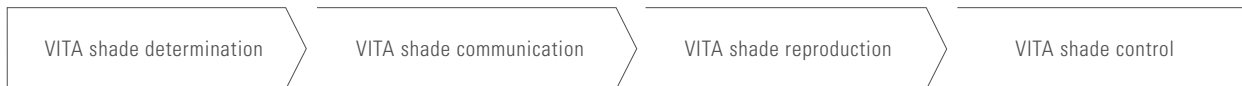


# VITA SMART.FIRE®

The efficient firing unit for chairside restorations



Date of issue: 2021-10

VITA – perfect match.

**VITA**



## VITA SMART.FIRE® SYSTEM – ALL SOLUTIONS AT A GLANCE



Chairside firing unit

Control unit

Integrated accessory set

### What?

- VITA SMART.FIRE is a firing unit developed specifically for dental practices for the crystallization, glaze, stain and corrective firing of all common chairside materials.

### What for?

- VITA SMART.FIRE helps support an optimum workflow. Ideally customized, material-specific programs are already pre-installed for simple and intuitive firing. Customizable user profiles can be set up for maximum flexibility.

### With what?

- VITA SMART.FIRE SYSTEM includes the firing unit with integrated accessory set and the separate touch control unit, which can control up to four firing units.

## BENEFITS

### **TOUCH & FIRE!**

*Select a pre-installed program  
and start firing right away!*



**1. Intuitive operation**

**2. Convenient use**

**3. Reliable function**

**TOUCH  
&  
FIRE**

#### **Intuitive**

- Organized menu navigation with self-explanatory program symbols
- Intuitive use - material selection and program start in one step

#### **Convenient**

- Pre-installed programs for all common chairside materials
- High-resolution 10-inch touch screen with outstanding scratch and break resistance

#### **Reliable**

- Reliable function through long-lasting firing technology
- Durable housing with sealed surfaces

## VITA SMART.FIRE® COMPONENTS – The firing unit



**For all common firing requirements  
and materials**

### VITA SMART.FIRE® Firing Unit

#### What?

- Space-saving chairside firing unit for convenient use
- Durable, robust firing technology for reliable function
- Durable housing with sealed surfaces for easy cleaning
- Integrated service drawer for readily available accessories at all times, such as firing trays
- Fully automatic temperature calibration for reliable results

#### What for?

- For crystallization, glaze, stain and corrective firing

## VITA SMART.FIRE® COMPONENTS – The control unit



### VITA vPad excellence

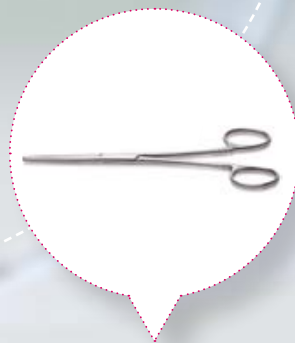
#### What?

- Control unit with pre-installed programs for all common chairside materials
- High-resolution 10-inch touch display for perfect operation and top image quality
- Intuitive operating concept for material selection and program start in one step
- Clearly arranged menu with self-explanatory symbols for quick program selection and 11 customizable profiles
- Software-based assistance function for supported step-by-step firing
- Control of up to four firing units using a single control unit
- Multimedia function

#### What for?

- For intuitively easy firing

## VITA SMART.FIRE® COMPONENTS – Accessories



### VITA SMART.FIRE® Accessories

#### What?

- An accessory set integrated in the firing unit for convenient firing
- Components: firing trays, fibrous pad, platinum pins, firing pliers and cooling table

#### What for?

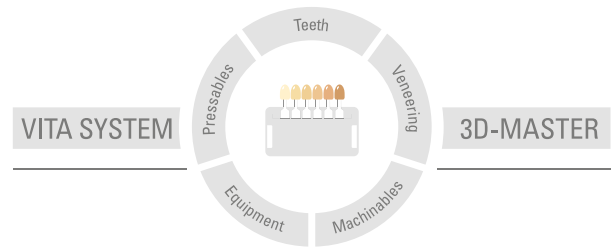
- So the practice team always has all of the important items on hand at the firing unit

## PRODUCT AND SYSTEM OVERVIEW



### VITA SMART.FIRE®

Designation	Dimensions	Technical data	Scope of supply	Prod. No.
Chairside firing unit	<b>Housing</b> ø 230 mm D: 300 mm H: 340 mm <b>Firing chamber</b> ø 80 mm H: 43 mm	<b>Electrical connection:</b> 230 Volt AC, 50 Hz or 100/110 Volt AC, 50/60 Hz <b>Power consumption:</b> 950 W <b>Firing chamber temperature:</b> 1050°C	1 x Firing unit 1 x Accessory set 1x Operating manual	<b>DSF220</b> (230V version)  <b>DSF100</b> (100V version)  <b>DSF110</b> (110V version)
Control unit	W: 260 mm D: 150 mm H: 200 mm	TFT touchscreen 10 inches, 1280 x 800 USB/SD interfaces	1x Connection cable	
Accessories	–	–	2x Platinum pins 1x Fibrous pad 1x Firing tray 1x Firing pliers 1x Cooling table	
Vacuum pump (optional)	–	–	1x Vacuum pump 1x Vacuum tube	<b>DVPU220</b>
Multi-oven control (optional)	–	–	1x Multipump 1x Switchbox	<b>D61000</b> <b>D65000</b>



**Please note:** Our products must be used in accordance with the instructions for use. We accept no liability for any damage resulting from incorrect handling or usage. The user is furthermore obliged to check the product before use with regard to its suitability for the intended area of applications. We cannot accept any liability if the product is used in conjunction with materials and equipment from other manufacturers that are not compatible or not authorized for use with our product and this results in damage. The VITA Modulbox is not necessarily a component of the product. Date of issue of this information: 2021-10

After the publication of this information for use any previous versions become obsolete. The current version can be found at [www.vita-zahnfabrik.com](http://www.vita-zahnfabrik.com)

**VITA SMART.FIRE®** is CE marked within the meaning of EC Guideline 2006/95/EC, 2004/108/EC, and 2011/65/EC.

DESIGN | SCANNING | 3D PRINTING | MILLING | MATERIALS | POST-PROCESSING



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