

VITA Equipment

Technical information



VITA vPad excellence 10.1” VITA vPad comfort 10.1”

The vPads for the new generation VITA furnaces were recently replaced with the reworked, more powerful **VITA vPad comfort** (from 08/2018, prod. no. DVPADCV1) and **VITA vPad excellence** (from 05/2017, prod. no. DVPADEXV1) models. The new vPad models include bigger and higher resolution displays (10.1”) with optimized touch function and are extremely resilient to mechanical stress. In particular, glass breakage is avoided.

The new vPads can be used with VITA furnaces that were manufactured from 05/2017, without additional hardware. It is possible to use the new vPads with older furnaces (manufactured through 04/2017), but the vPad would then require an additional power supply. This power supply is provided using the VITA power injector cable (prod. no. D63100). The VITA power injector cable is only required if furnaces built before 05/2017 are operated using a vPad of the latest design (10.1” display).

On the following pages, you will receive more information regarding the questions, “When is a VITA power injector cable required?” and “How do I operate the furnace with a vPad and the power injector cable?”

VITA vPad with 10.1" display + furnace

(to 04/2017)

To operate the

VITA vPad excellence



DVPADEXV1
from serial number 2820170051
(from 05/2017)

VITA vPad comfort



DVPADCV1
from serial number 3020180051
(from 08/2018)

with a



VITA VACUMAT® 6000 M
to serial number 1320178853
(until 04/2017)



VITA VACUMAT® 6000 MP
to serial number 1820172400
(until 04/2017)



VITA ZYRCOMAT® 6000 MS
to serial number 2120170987
(until 04/2017)

Single Operation

In single operation (= **WITHOUT VITA SWITCHBOX**) a power injector cable is absolutely required.

To start, proceed as follows:



1. Injector
2. Connecting cable (vPad excellence - Injector)
3. Connecting cable (Injector - furnace)
4. Adapter



Injector/connecting cable
(yellow point + ring)



New vPad/connecting cable
(blue point + ring)



1/5 = on-switch / off-switch only for
the vPad, furnace is switched
on/off via the main switch

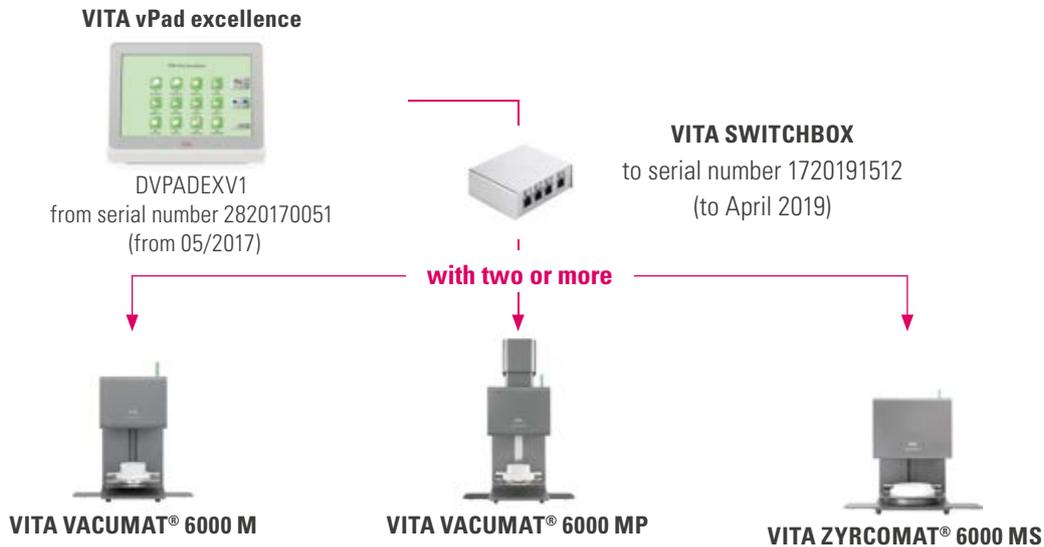


Use upper port
(until 04/2017)

VITA vPad excellence with 10.1" display + VITA SWITCHBOX + furnaces

(for all years)

To operate the



Multiple furnace control

In multiple furnace control (= **WITH VITA SWITCHBOX**, prod. no. D47009 , to serial no. 1720191512) an injector cable (prod. no. D63100) is required.

However, the VITA SWITCHBOX (prod. no. D47009, to serial number 1720191512) is not compatible with a VITA ZYRCOMAT 6100 MS! For this, the VITA SWITCHBOX II (prod. no. D65000, serial number from 3220190050) is required.

To start, proceed as follows:



1. Injector
2. Connecting cable (vPad excellence - Injector)
3. Connecting cable (Injector - SWITCHBOX)
4. Connecting cable (SWITCHBOX - furnace)
5. Adapter



Injector/connecting cable (yellow point + ring)



New vPad/connecting cable (blue point + ring)



1/6 = on-switch / off-switch only for the vPad, furnace is switched on/off via the main switch



Use upper port (Furnace to 04/2017)

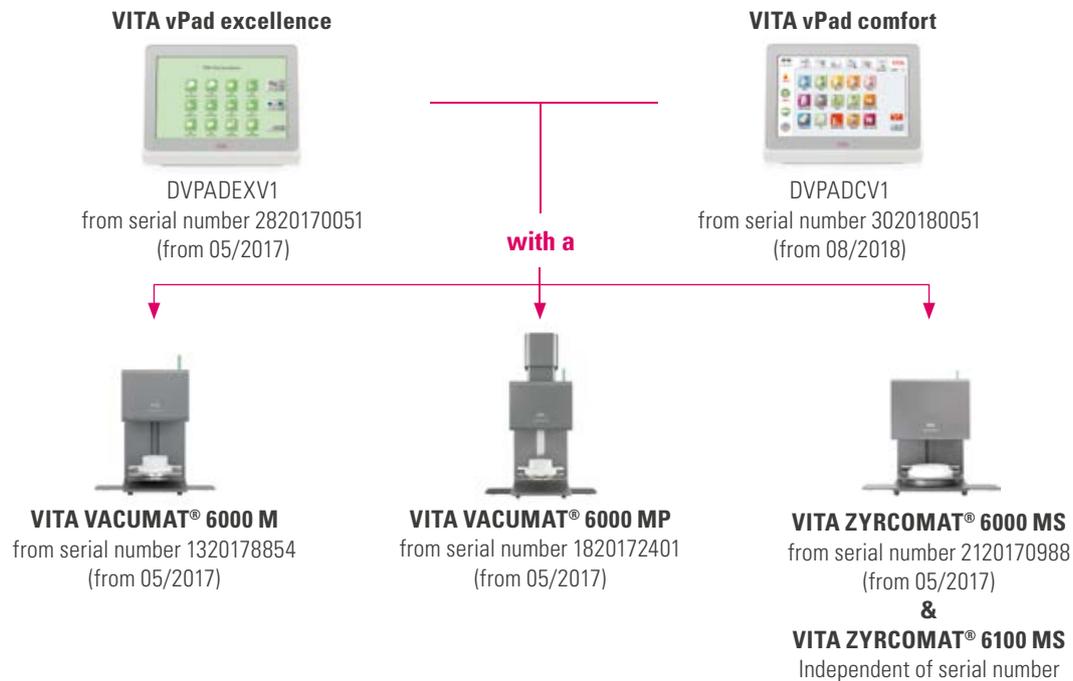


Use upper port (Furnace from 05/2017)

VITA vPad with 10.1" display + furnace

(from 05/2017)

To operate the



Single operation

In single operation (= **WITHOUT VITA SWITCHBOX**) no power injector cable is required.
The vPad is connected directly to the furnace.

To start, proceed as follows:



The vPad is connected directly to the furnace



New vPad/connecting cable
(blue point + ring)



Furnace/connecting cable
(yellow point + ring)

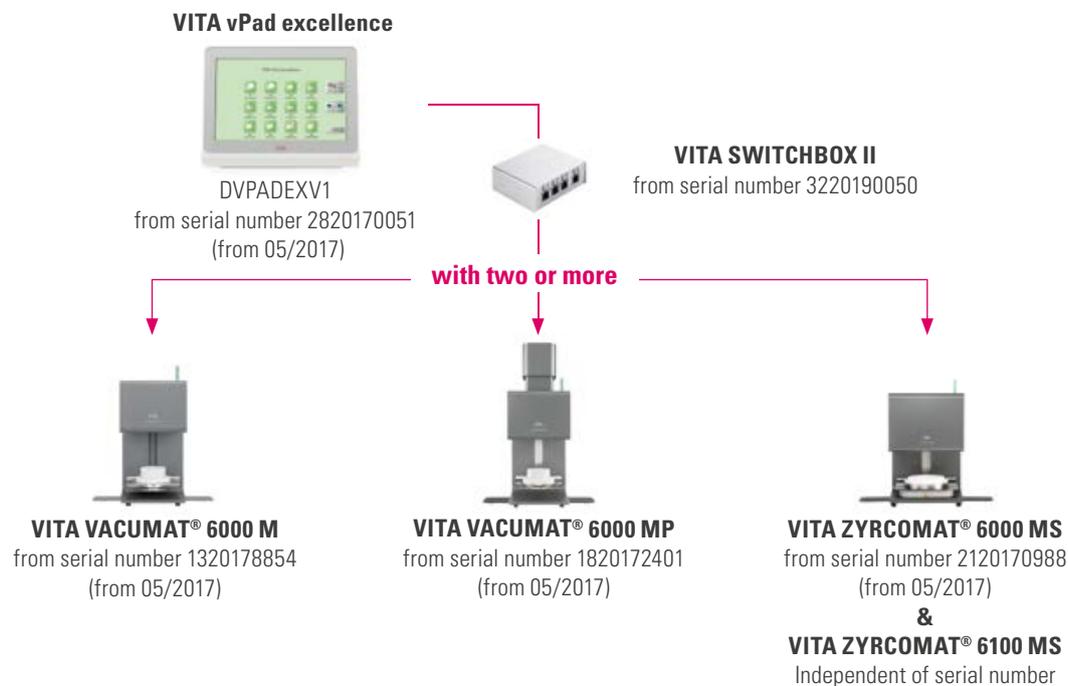


Use lower port
(Furnace from 05/2017)

VITA vPad excellence with 10.1" display + VITA SWITCHBOX II + furnaces

(from 05/2017)

To operate the



Multiple furnace control

In multiple furnace control (= **WITH VITA SWITCHBOX II**, prod. no. D65000, from serial no. 3220190050) **no injector cable** is required.

Perform start-up, in combination with a VITA SWITCHBOX II, as follows:



1. Connecting cable (vPad excellence – SWITCHBOX II)
2. Connecting cable (SWITCHBOX II – furnace)
3. Connecting cable (SWITCHBOX II – furnace)

Case study:

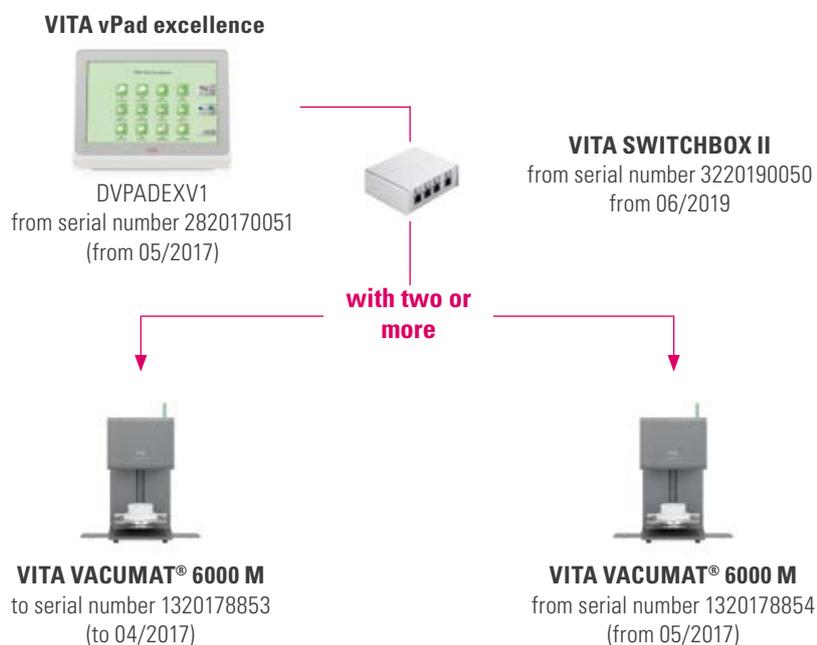
User possesses the following VITA devices:

- **VITA VACUMAT® 6000 M** (to serial number 1320178853, to 04/2017)
- **VITA vPad excellence** (from serial number 2820170051, from 05/2017)
- VITA injector cable (prod. no. D63100)

Extends the VITA furnace system by the following devices:

- **VITA VACUMAT® 6000 M** (from serial number 1320178854, from 05/2017)
- **VITA SWITCHBOX II** (prod. no. D65000, from serial number 3220190050)

Graphic illustration:



Multiple furnace control

In multiple furnace control (= WITH **VITA SWITCHBOX II**, prod. no. D65000, from serial no. 3220190050) **no injector cable** is required if the "new device" VITA VACUMAT 6000 M (from serial number 1320178854, from 05/2017) is plugged into position 1. This means that the requirement of an injector cable, in combination with the VITA SWITCHBOX II, depends on the furnace which is in position 1.



Perform start-up, in combination with a VITA SWITCHBOX II, as follows:



1. VITA vPad excellence (from serial number 2820170051)
2. VITA VACUMAT 6000 M (from serial number 1320178854)
3. VITA VACUMAT 6000 M (to serial number 1320178853)

You can find additional information on VITA Zahnfabrik at:
www.vita-zahnfabrik.com



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: 08/19

After the publication of this information for use any previous versions become obsolete. The current version can be found at www.vita-zahnfabrik.com

VITA vPad excellence and **VITA vPad comfort** are CE marked within the scope of EC Directive 2006/95/EC, 2004/108/EC and 2011/65/EC.

VITA

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