

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.

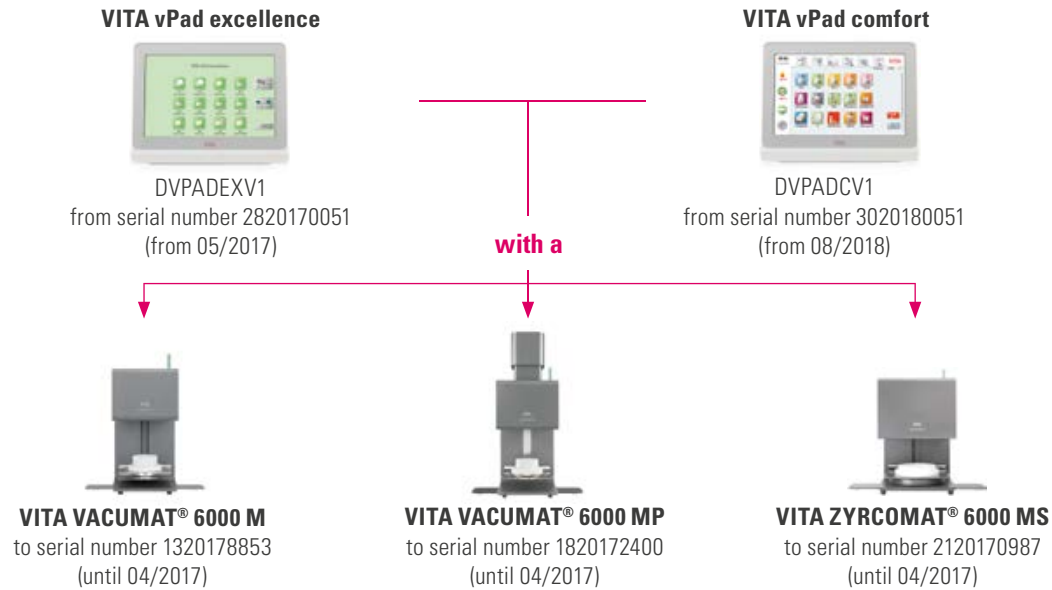
The new vPads can be used with VITA furnaces that were manufactured from 05/2017, without additional hardware. It is possible to use the new vPads with older furnaces (manufactured through 04/2017), but the vPad would then require an additional power supply. This power supply is provided using the VITA 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



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

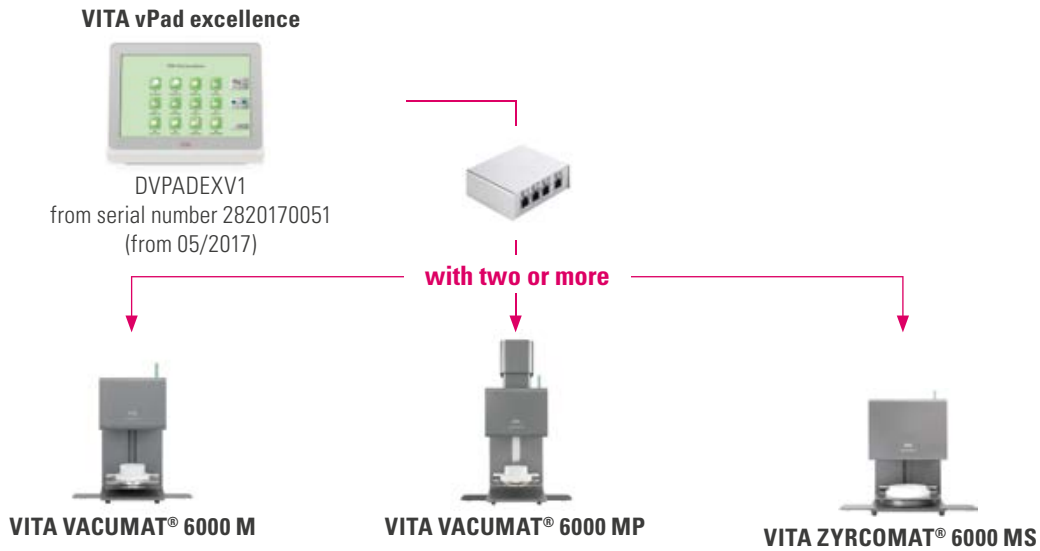


Use upper port
 (until 04/2017)

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

(for all years)

To operate the



Multiple furnance control

With two or more furnaces of models VITA VACUMAT 6000 M, VITA VACUMAT 6000 MP and VITA ZYRCOMAT 6000 MS via a **VITA SWITCHBOX** (prod. no. D47009 / multiple furnace control) an injector cable (prod. no. D63100) 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
(until 04/2017)

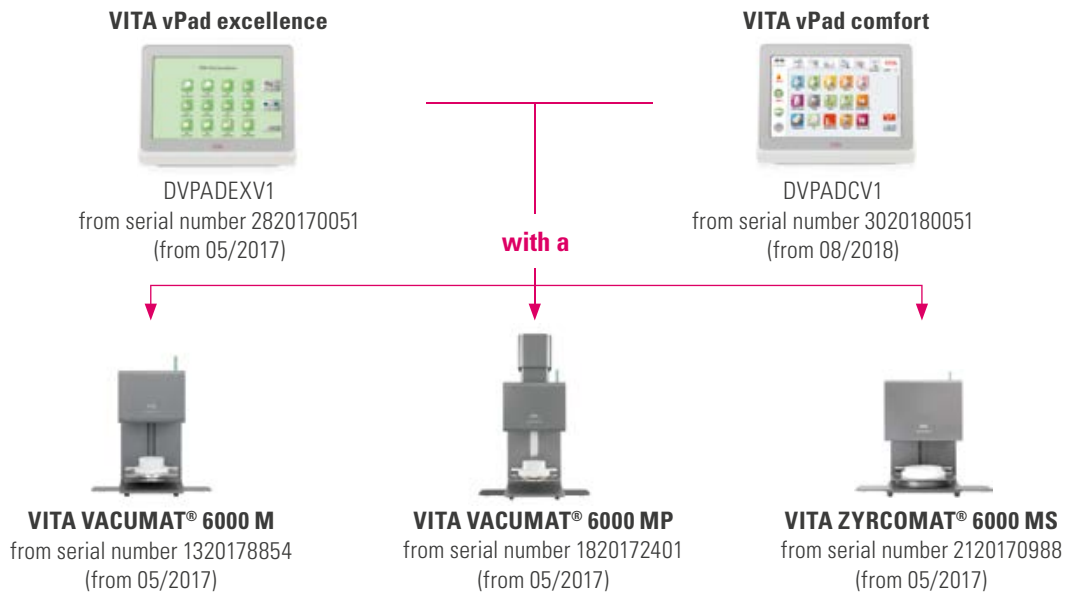


Use upper port
(from 05/2017)

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
(from 05/2017)

VITA