

**EPFL - CMi****DP 650****WARNING**

Only the **CMi Staff** is qualified to do a **service** or to do **maintenance**.

Substrate:    max diameter = **100mm**        max thickness = **5mm**        max weight = **100g**

**User manual****1. Login**

1.1. Logon on the ACCESS CONTROL SYSTEM on the zone computer to unlock the touch screen of the DP 650

1.2. Icon "Users"  : Logon on the DP 650

- Click on "Login" and then enter your login and password
- The login is valid for 20 minutes, but stays valid during a run

**2. Loading**

2.1. Icon "Production" 

2.2. <Load lock vent> (~2 mn)

2.3. Open the load-lock - Put your substrate on the substrate holder – Close the load-lock

2.4. <Load lock pumping>

**3. Recipe Selection and Start Production** 

3.1. Click on the button <Reset>

3.2. Click on the blue line 

1		1	Non executed	Reset
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3.3. Check : **Current subfolder**, you can change it: <Subfolder change>

3.4. Select your recipe

3.5. "Checking" : Click on <Start>

3.6. Enter the **deposition time** for each film

3.7. Wait the green message **Valid** then click on <OK>

3.8. <Start Production>

**4. Unloading**

4.1. <Load lock vent> (~2 mn) 

4.2. Open the load-lock – Get back your substrate on the substrate holder – Close the load-lock

4.3. <Load lock pumping>

**5. Logout**

5.1. Logout from the DP 650 

5.2. Logout from the ACCESS CONTROL SYSTEM.

**FAQ : <Start Production> button is hidden or <Load lock vent / pumping> button is dimmed!**

➔ You've been automatically logged out after 20 min. ➔ **Log in again**

