

# How To Cut Your Workflow Time In Half

## Workflow In Half the Time With **Unattended Multi-Material Printing**

### STEP 1: NEST



**2**  
minutes  
manual  
task time

Automated nesting and support placement

### STEP 2: PRINT



**1**  
minute  
manual  
task time

Unattended printing, immediate cure upon print

### STEP 3: WASH



**1**  
minute  
manual  
task time

Automated support removal, no IPA, no additional curing

## The Challenge

Dental labs face a daily struggle against the clock.

Manual processes, multiple touchpoints, and complex workflows drain precious hours. With increasing demand for faster turnaround times, increased volumes, and higher quality, combined with a shortage of skilled labor, labs are caught in a time crunch that impacts productivity, profitability, and staff morale.

The need to streamline operations has never been more critical.

## Benefits of the **DentaJet Workflow**

- ✓ Save on labor and consumables
  - no IPA
  - no cure box
  - no replacement trays or membranes
- ✓ Increase productivity
- ✓ Boost revenue and profit
- ✓ Enhance quality
- ✓ Improve staff satisfaction & retention

## Sample Workflow: **Multimaterial vs Traditional DLP**

**10X**  
production  
in **HALF** the  
manual  
task time

BEFORE (Traditional DLP)		AFTER (DentaJet)	
1 Build: Crown & Bridge Models	Lab Tech Manual Task Time (minutes)	1 Build: Crown & Bridge Models & Surgical Guides	Lab Tech Manual Task Time (minutes)
Manual Nest	10	Automated Nest	2
Shake Resin/Fill Tank	3	-	-
Start Printer	1	Start Printer	1
Remove Parts	5	Remove Parts	5
Clean Build Head & Replace IPA #1	5	Clean Build Head	5
-	-	-	-
-	-	Place In & Remove From Automated Wash (1 min each x 6 cycles)	6
IPA #2, Remove & Dry	5	-	-
Cure #1	3	-	-
Flip, Cool, & Cure #2	3	-	-
<b>TOTAL MANUAL TASK TIME</b>	<b>40 minutes</b>	<b>TOTAL MANUAL TASK TIME</b>	<b>19 minutes</b>
<b>OUTPUT</b>	<b>7 parts</b>	<b>OUTPUT</b>	<b>70 parts</b>

