



Ceramic Crown



LT Crown UV

- 80 crowns in 51 min (50 μm)
- 667 pcs/kg



Temporary Crown



Temp C&B UV

- 80 crowns in 45 min (50 μm)
- 804 crowns/kg



Try in Implant Denture



Try-in UV

- 6 pcs in 28 min (100 μm)
- 53 pcs/kg



Try in Denture



Try-in UV

- 5 pcs in 80 min (100 μm)
- 39 pcs/kg



Surgical Guide



Surgical Guide UV

- 10 pcs in 33 min (100 μm)
- 135 pcs/kg



Custom Tray



Tray UV

- 10 pcs in 78 min (250 μm)
- 38 pcs/kg



Cast



Cast UV

- 7 lower RPD in 52 min (50 μm)
- 210 RPDs /kg

Resin Partners



04 Specifications

ULTRACRAFT A2D HD

Build Volume	6.42 x 3.61 x 4.33 in
Resolution	1920 x 1080 p (HD) 3840 x 2160 p (4K)
Accuracy	±42.5 μm (HD) ±21.3 μm (4K)
Wavelength	385 nm & 405 nm
Dimensions and Weight	16.70 x 15.00 x 32.40 in/41.6 kg

ULTRACRAFT Wash

Volume	20 models
Time	4-6 min
Agent	Isopropanol (99%), Ethanol (95%)
Dimensions and Weight	13.82 x 10.71 x 6.61 in/8 kg

ULTRACRAFT AirCure

Volume	6 models
Time	7 min
Curing Method	Dry Cure, Water Cure, Agent Cure
Dimensions and Weight	12.20 x 11.81 x 9.65 in/6 kg

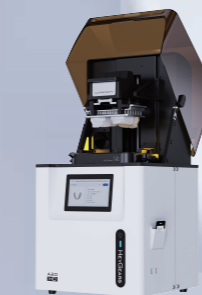
Pulsing Release Kit

Pulsing Release Module

Dimensions and Weight	12.20 x 5.83 x 9.25 in/3 kg
Input	24V DC
Power	25W

HT Resin Tank

Dimensions and Weight	11.3 x 8.31 x 2.13 in/1 kg
Volume	670ml



ULTRACRAFT A2D HD

Small but Automatic Desktop Mini-Lab

High-speed Batch Production

- 5 full arch models in 20 min

High Economic Benefit

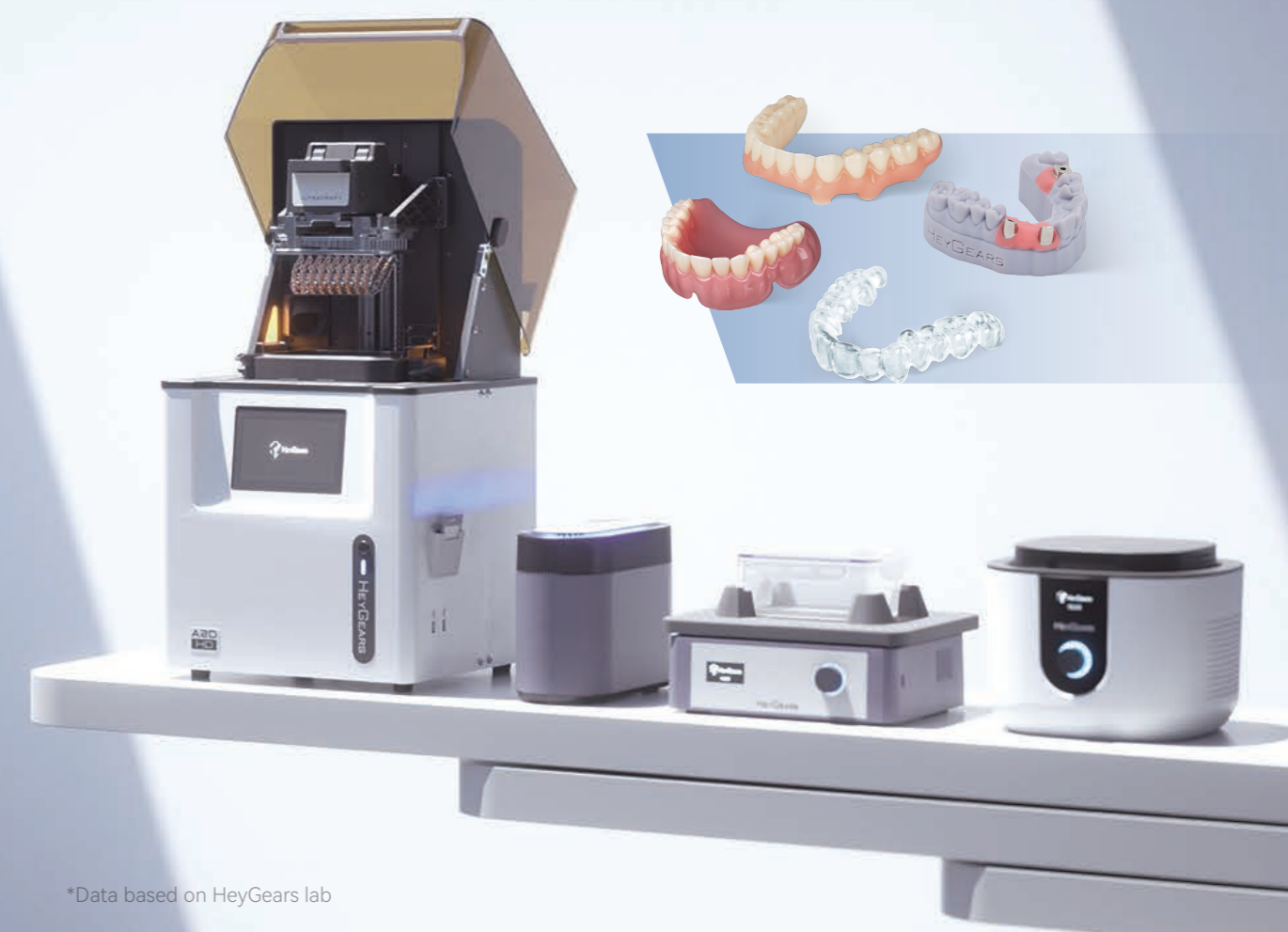
- Lifespan of 1 DLP ≥ 30 LCD screens

Efficient Workflow

- One-click part removal
- Easy support peeling

High-quality End Products

- 4K resolution
- Polish-free solution



*Data based on HeyGears lab

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01 Fixed Restoration Models Solution



70%
Increase in
Production Efficiency

- AI design ready in 1 min

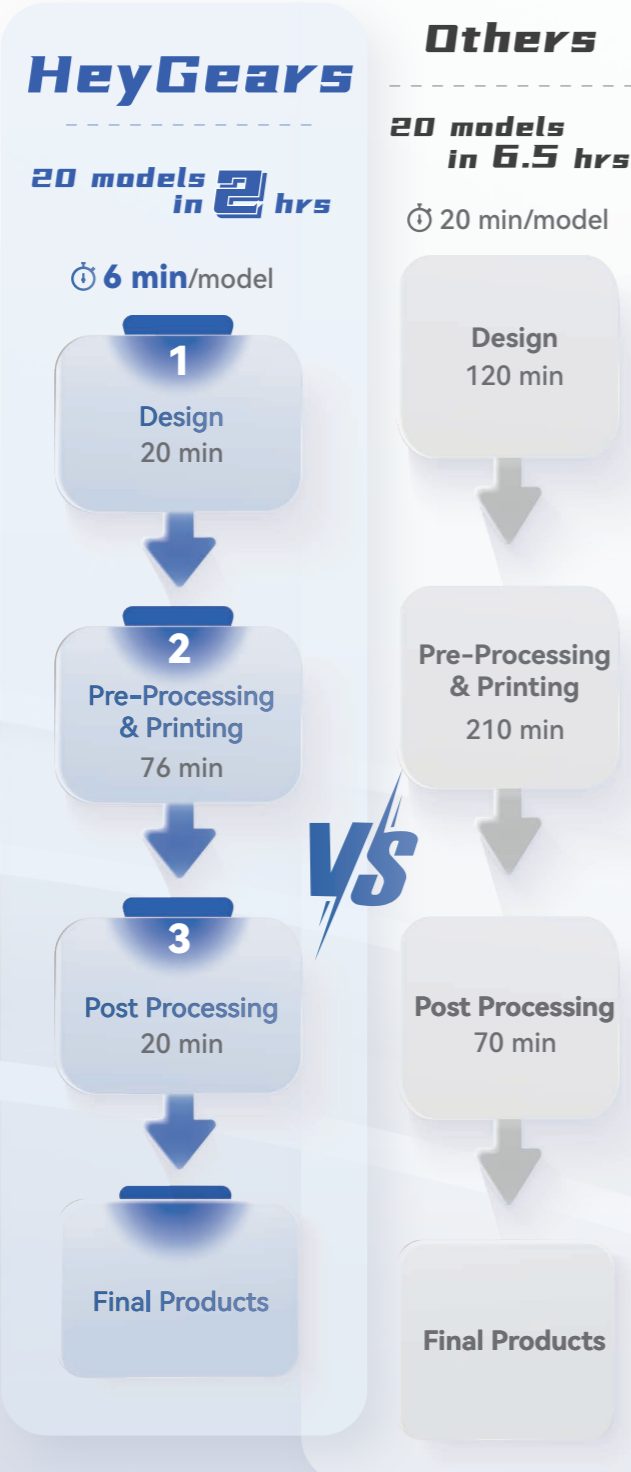
Scan to Model
including die, contact model,
model with articulator

- Lay out by case, ease the
sorting process



- 95% multi-batch print
consistency*

- Contact point difference
≤0.05 mm



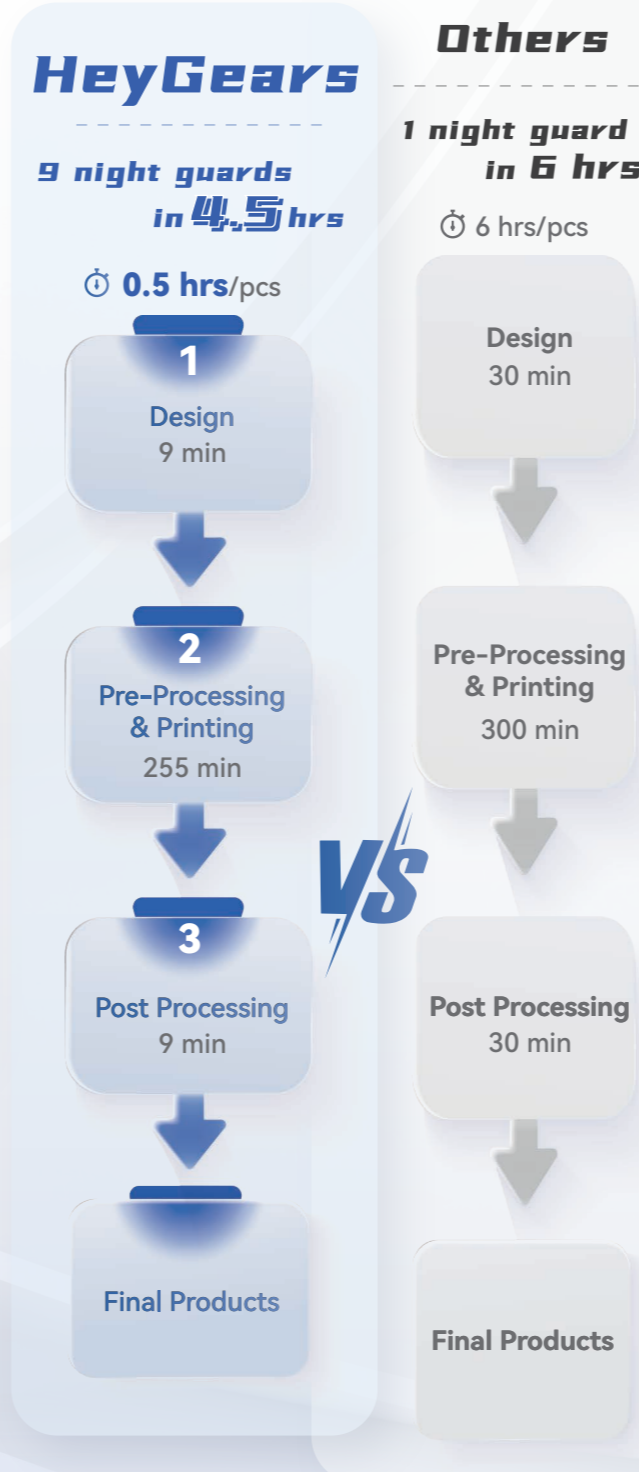
VS

02 Night Guards Solution



**AI Design,
Polish-Free**

- AI design ready in 1 min
- Fewer supports, 30% less
support materials used*
- Glossy finish night guards



VS

*Reduced material usage data compared with UltraCraft CSP's F2-D resin tank.

03 Covering 4 major fields, 50+ applications

<p>Fixed Restoration Model</p>	<p>Model GP</p> <ul style="list-style-type: none"> ⌚ 10 models in 38 min (75 μm) ⬇️ 132 models/kg <p>Model WW</p> <ul style="list-style-type: none"> ⌚ 10 models in 35 min (75 μm) ⬇️ 132 models/kg 	<p>Implant Model + Gingiva Mask</p>	<p>Model GP</p> <ul style="list-style-type: none"> ⌚ 4 models in 49 min (75 μm) ⬇️ 46 models/kg <p>Gingiva UV</p> <ul style="list-style-type: none"> ⌚ 40 gingiva masks in 45 min (50 μm) ⬇️ 945 pcs/kg
<p>Removable Restoration Model</p>	<p>Model WW</p> <ul style="list-style-type: none"> ⌚ 4 models in 29 min (100 μm) ⬇️ 42 models/kg 	<p>Aligner Model</p>	<p>Model WW</p> <ul style="list-style-type: none"> ⌚ 5 models in 20 min (100 μm) ⬇️ 99 models/kg
<p>Night Guard</p>	<p>Hard Splint UV</p> <ul style="list-style-type: none"> ⌚ 9 pcs in 145 min (100 μm) ⬇️ 88 pcs/kg <p>Soft Splint UV</p> <ul style="list-style-type: none"> ⌚ 9 pcs in 249 min (100 μm) ⬇️ 88 pcs/kg 	<p>All-on-X</p>	<p>On-X Teeth Try-in UV</p> <ul style="list-style-type: none"> ⌚ 6 pcs in 43 min (100 μm) ⬇️ 53 bridges/kg <p>Denture Try-in UV</p>
<p>Removable Denture</p>	<p>Denture Try-in UV</p> <ul style="list-style-type: none"> ⌚ 6 pcs in 198 min (50 μm) ⬇️ 41 pcs/kg <p>Tough Teeth For Try-in UV</p> <ul style="list-style-type: none"> ⌚ 10 pcs in 59 min (50 μm) ⬇️ 165 pcs/kg 	<p>Nesbit Denture</p>	<p>Flexible Try-in UV</p> <ul style="list-style-type: none"> ⌚ 17 pcs in 55 min (50 μm) ⬇️ 303 pcs/kg <p>Tough Teeth For Try-in UV</p> <ul style="list-style-type: none"> ⌚ 109 pcs in 48 min (50 μm) ⬇️ 804 crowns/kg

*The printing accuracy of the same model produced over multiple consecutive prints vary by ±5% or less across 95% of multi-batch prints.