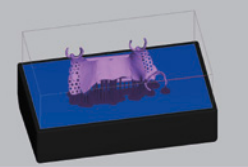
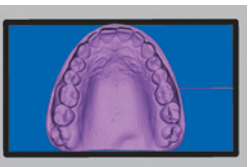
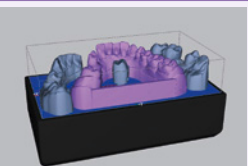

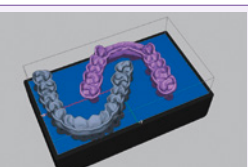
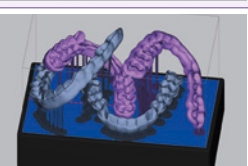
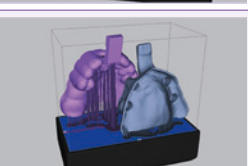
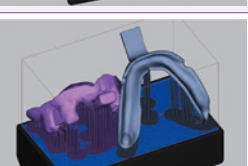


# cara Print 4.0

## Printing performance overview

| Image   | Type                                | Material                     | build height |      | time [min] |      |      |       |       | Volume to print<br>ml | material cost<br>€ | material cost per part<br>€ |
|---|-------------------------------------|------------------------------|--------------|------|------------|------|------|-------|-------|-----------------------|--------------------|-----------------------------|
|   |                                     |                              | mm           | 30µm | 50µm       | 70µm | 90µm | 100µm | 150µm |                       |                    |                             |
|    | one partial framework               | <b>dima Print cast</b>       | 25,91        | -    | 28         | 21   | -    | 15    | -     | 2,82                  | 0,75               | 0,75                        |
|    | three partial frameworks            | <b>dima Print cast</b>       | 45,77        | -    | 50         | 37   | -    | 27    | -     | 11,5                  | 3,03               | 1,01                        |
|    | one full arch Model                 | <b>dima Print Model</b>      | 26,23        | 190  | 93         | 62   | -    | 43    | -     | 14,85                 | 3,91               | 3,91                        |
|   | one full arch and 2 quadrant Models | <b>dima Print Model</b>      | 20,68        | 155  | 73         | 50   | -    | 34    | -     | 35,77                 | 9,41               | 3,14                        |
|  | five surgical guides                | <b>dima Print Guide</b>      | 20,43        | -    | 26         | 19   | -    | 15    | -     | 20,93                 | 6,01               | 1,20                        |
|  | two splints                         | <b>dima Print Ortho</b>      | 19,02        | -    | 19         | 13   | -    | 10    | -     | 13,05                 | 3,75               | 1,88                        |
|  | four splints                        | <b>dima Print Ortho</b>      | 47,04        | -    | 58         | 42   | -    | 30    | -     | 20,04                 | 5,75               | 1,44                        |
|  | two impression trays                | <b>dima Print Impression</b> | 76,77        | -    | --         | --   | -    | 59    | 45    | 23,55                 | 6,19               | 3,24                        |
|  | two impression trays                | <b>dima Print Impression</b> | 50,54        | -    | --         | --   | -    | 39    | 29    | 20,91                 | 5,5                | 2,88                        |



Find out more about our 3D Printer for dental appliances – cara Print 4.0: [kulzer.com/cara-print](http://kulzer.com/cara-print)

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Giving a hand to oral health.



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