



Desk Dough Datasheet	
Desk Dough Beam	
Single Unit	
<b>Product</b>	
Art. Nr.	DDB-1
Scope of Delivery	No accessories included
<b>Technical Specifications</b>	
<b>Physical</b>	
Case Dimension (WxDxH)	126 x 160 x 42mm
Max. Product Dimension (WxDxH)*	126 x 160 x 43mm
Product Weight	1kg
Shipping Dimension	250 x 250 x 190mm
Shipping Weight	1,5kg
<b>Hardware</b>	
CPU Type	ARM based quad core
GPU Type	NVidia based
<b>Software</b>	
Operating System	Linux based
<b>Power</b>	
Power Supply	100-240VAC, 50-60Hz
Power Consumption Peak	20W
Power Consumption Average with High Load*)	15W
Heat Dissipation Peak	68BTU/h
Heat Dissipation Average with High Load*)	52BTU/h
<b>Video Output</b>	
Physical Video Outputs	1
Video Output Standard	HDMI 2.0
Video Output Resolution (Max.)	3840x2160 @60Hz
GPU CUDA Cores	128
<b>Connection</b>	
USB	2x USB2.0
Network	1Gbps
<b>Audio Inputs</b>	
Microphone	Integrated
Analog Unbalanced	Stereo (3,5mm TRS)
<b>Environmental Specifications – Operating</b>	
Temperature (altitude less than 1000m, no direct sunlight)	10°C to 30°C
Maximum Temperature Gradation	10°C per hour
Temperature De-Rating (altitude more than 1000m)	Reduce max. temp. by 1°C per 300m
Maximum Altitude	3000m
Relative Humidity (noncondensing)	20%RH to 80%RH
Maximum Humidity Gradation	10%RH per hour
<b>Environmental Specifications –Storage</b>	
Temperature (no direct sunlight)	-30°C to 55°C
Maximum Temperature Gradation	20°C per hour
Relative Humidity (noncondensing)	5%RH to 95%RH
Maximum Humidity Gradation	10%RH per hour
<b>General</b>	
Warranty	2 Years

**Infos**

- \* Max. Product Dimension = Product dimension incl. front handles, back handles, rubber bumpers, etc.. Handles can not be removed on all products!
- \* Power Consumption Average with High Load = Tested with very high CPU and GPU workload
- \* Heat Dissipation Average with High Load = Calculated with very high CPU and GPU workload

Subject to modifications!