



Desk Dough Datasheet	
Desk Dough Beam	
Single Unit	
Product	
Art. Nr.	DDB-1
Scope of Delivery	No accessories included
Technical Specifications	
Physical	
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
Hardware	
CPU Type	ARM based quad core
GPU Type	NVidia based
Software	
Operating System	Linux based
Power	
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
Video Output	
Physical Video Outputs	1
Video Output Standard	HDMI 2.0
Video Output Resolution (Max.)	3840x2160 @60Hz
GPU CUDA Cores	128
Connection	
USB	2x USB2.0
Network	1Gbps
Audio Inputs	
Microphone	Integrated
Analog Unbalanced	Stereo (3,5mm TRS)
Environmental Specifications – Operating	
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
Environmental Specifications –Storage	
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
General	
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!