

NODE™ Technical Specifications



Node™ is the server that hosts Brainlab treatment planning software. This document contains all necessary information to understand, prepare and integrate Node™ server in the hospital environment and clinical routine.

	Node Premium	Node
Server Line	HPE DL360 Gen10	
CPU	Intel Xeon Gold 6146 (3.2 – 4.2 GHz)	
CPU Amount /Cores	2 / 24	1 / 12
Chipset	Intel C621	
RAM	ECC DDR4	
	192 GB (12x16GB)	96 GB (6x16GB)
Mass Storage	SSD 960 GB SATA 6G	
Mass Storage Space Total	1920 GB	960 GB
RAID	RAID level 5 with 3 drives	RAID level 1 with 2 drives
Graphics	NVIDIA Quadro P4000, 8 GB DDR5 Memory	
LAN	4x 1 GbE: Quad port gigabit server network adapter	
Fiber	2x 10 GbE Fiber SR: Dual port 10 GbE SFP+ adapter (HP 560FLR) with HPE SFP+ SR transceiver	No
Hardware Monitoring	iLO5 Standard	



DIMENSIONS

1U 19" Rack mount with telescopic rails and cable management arm

Height:	4.29 cm (1.69")
Width:	43.46 cm (17.11")
Length:	70.7 cm (27.83")
Weight:	14.48 kg / 15.26 kg (Premium)

IMPORTANT: Node™ server is an application server. It is not intended to provide a solution for PACS, data backup or long term data storage.