4 Part III – Detailed Hardware configuration

4.1 ECIT Standard Package

This chapter specifies the hardware that is used for the ECIT Standard Package. Due to the fast product cycles, it might not be possible to deliver the listed hardware. If the hardware is no longer available, other adequate hardware will be selected.

4.1.1 System Unit

NOTE: The below HW shall be bought without operating system. The operating system listed as BS1 Operating System shall be bought separately, in order to ensure that you receive the correct version.

HP Order No.	QTY	Description
U1G59AV	1	HP 31 Nbd onsite WS only HW support
2ZP82AV	1	MISC PKG Sgl UN SFF HP WKS
2ZQ50AV	1	Z2 SFF G4 90 310W Chassis
3AU09AV	1	LOC LINUXRDY
2ZP92AV	1	Operating System Load to SATA
	1	CPU I Xeon E-2274G 4.0GHz
2ZP98AV	1	RAM 16GB (2x8GB) DDR4 2666 NECC
2ZP45AV	1	GFX NVIDIA Quadro P400 2GB with 3 Mini DisplayPorts[8]
2ZQ23AV	1	SSD 512G 2.5in SATA
4FX56AV#ABU	1	KBDWD USB BusSlim UK
2ZQ47AV	1	MUS WD USB HD OPT
2ZP90AV	1	ODD 9.5 DVDWR 1st ODD
2ZQ46AV	1	SW HP RGS for Z
2ZV97AV#ABB	1	WARR 3/3/1 EURO
2ZP68AV	1	HP Serial Port Adapter
4NM29AV	1	Z2 SFF SATA Data Cable – ST-RA 3
4NM24AV	1	2.5 Inch Bay Screws Z2 SFF
2YW30AV	1	BU Z2 SFF G4 W KS

Table 4-1: Standard ECIT Configuration

HP Order No.	QTY	Description
2ZW02AV#ABU	1	CKIT HP Z2 SFF G4 UK

Table 4-2: Standard ECIT Configuration (country dependent, e.g. UK power cables above)

Dimensions	Measure
Height x Width x Depth	338 x 381 x 100 mm
Weight (Typical)	Starting at 5.7 kg

Table 4-3: Tower Dimensions

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[8] Please ensure that you have a cable or adapter for Mini DisplayPort ready.

4.1.2 Definition of the Monitor

The standard model is the HP E242 24" monitor.

Specification	Value
Type	24-inch IPS/PLS w/LED backlight
Viewable	61 cm (24 inch) diagonal
Contrast ratio	1000:1 (typical); 5000000:1 dynamic (dynamic)
Brightness	350 cd/m²
Graphic modes	1920 x 1200 @ 60 Hz native mode
Frequency	Horizontal: 30 – 80 kHz; Vertical: 50 – 60 Hz
Input signal	1 DVI-D (with HDCP support) 1 HDMI (with HDCP support) 1 DisplayPort 1.2 in (with HDCP support)
Power supply	Input power: 100 - 240 VAC 50/60 Hz
Power rating	84 W (maximum), 58 W (typical), > 0.5 W (standby)
Dimensions (w × d × h)	Unpacked w/stand: 55.94 x 6.65 x 36.5 cm
Weight	Unpacked: 6.98 kg
Operating Temp.	5° to 35° C (41° to 95° F)
Certification and Compliance	This product has received or is in the process of being certified to the following approvals and may be labelled with one or more of these marks: IT ECO declaration US ENERGY STAR® TCO 6.0 / TCO Certified Edge EPEAT® <Gold> registered in the United States. See http://www.epeat.net for registration status in your country
Warranty	3-years limited warranty including 3 years of parts and labour. Certain restrictions and exclusions apply.

Table 4-4: Monitor Specification