

TECHNICKÁ SPECIFIKACE PŘEDMĚTU VEŘEJNÉ ZAKÁZKY

k nadlimitní veřejné zakázce na dodávku s názvem:

„INTERAKTIVNÍ PANELY“

Veškerá zařízení, která jsou předmětem této veřejné zakázky, musí být nová, nepoužitá a určená pro Českou republiku.

Záruku požadujeme minimálně 36 měsíců, pokud výrobce poskytuje delší, tak ji akceptujeme.

INTERAKTIVNÍ PANELY

Interaktivní panel s integrovaným OPS PC, výškově nastavitelným stojanem v rozmezí minimálně 40 cm a schopností náklonu alespoň 120 stupňů. Součástí dodávky je implementace, cenu tedy uvádějte včetně montáže, potřebného instalačního materiálu a příslušenství.

2 x Interaktivní panel

Minimální požadované parametry	Nativní rozlišení	3840 × 2160 px
	Velikost/typ	55 palců/LED LCD
	Dotyková technologie	32 dotyků současně
	Vstupy a výstupy	5x HDMI, VGA, 5x USB Touch, 2x USB 3.0, LAN, audio
	Ozvučení	2x 20W

2 x OPS PC

Minimální požadované parametry	CPU MARK ¹	4330
	Grafická karta	integrovaná
	RAM	8 GB DDR4
	HDD	128 GB SSD
	WI-FI	802.11 AC
	LAN	10/100/1000 Mbps
	Bluetooth	4.0
	Vstupy a výstupy	1x USB 2.0, 2x USB 3.0, 1x HDMI-OUT, audio
	OS	Windows

¹ CPU MARK – Je minimální hodnota, kterou musí splňovat poptávaný procesor a stanovuje ji všeobecně uznávaný test www.cpubenchmark.net. Vyhodnocení provádějte podle přílohy k tomuto zadání.

Příloha - CPU Benchmark	(čárka znázorňuje oddělovač tisíců)
PassMark - CPU Mark - www.cpubenchmark.net	
CPUs - Updated 28th of May 2019	CPU Mark
Intel Xeon X5570 @ 2.93GHz	5,679
AMD PRO A10-9700	5,677
Intel Core i5-7260U @ 2.20GHz	5,672
Intel Pentium Gold G5600 @ 3.90GHz	5,667
Intel Xeon Bronze 3104 @ 1.70GHz	5,664
Intel Xeon X3480 @ 3.07GHz	5,657
Intel Core i5-7287U @ 3.30GHz	5,656
Intel Core i5-4590T @ 2.00GHz	5,620
Intel Core i5-6400T @ 2.20GHz	5,616
AMD Opteron 4332 HE	5,614
Intel Core i3-4370 @ 3.80GHz	5,612
Intel Core i7-6567U @ 3.30GHz	5,604
AMD A10-8850	5,598
Intel Xeon E5-1603 @ 2.80GHz	5,570
AMD Phenom II X6 1090T	5,566
Intel Xeon L5638 @ 2.00GHz	5,556
AMD Athlon X4 880K	5,544
Intel Core i7-950 @ 3.07GHz	5,543
Intel Core i5-2310 @ 2.90GHz	5,539
Intel Core i7-2675QM @ 2.20GHz	5,531
Intel Core i7-2630QM @ 2.00GHz	5,524
Intel Core i7-880 @ 3.07GHz	5,522
AMD A12-9800	5,521
Intel Core i3-6100 @ 3.70GHz	5,484
AMD PRO A10-8750B	5,473
Intel Xeon W3540 @ 2.93GHz	5,472
AMD A10-7850K APU	5,471
AMD A8-8650	5,470
AMD A10-7870K	5,469
AMD Opteron 6176 SE	5,465
Intel Core i3-4360 @ 3.70GHz	5,462
Intel Core i7-2635QM @ 2.00GHz	5,456
Intel Xeon E5-2603 v4 @ 1.70GHz	5,451
AMD Athlon 240GE	5,428
Intel Core i3-6098P @ 3.60GHz	5,424
AMD Athlon X4 860K	5,419
Intel Core i7-875K @ 2.93GHz	5,419
AMD A10-9700	5,411
AMD Opteron 3280	5,403
AMD Athlon X4 845	5,402
Intel Xeon X5560 @ 2.80GHz	5,399
AMD FX-6100 Six-Core	5,388
AMD A10 PRO-7850B APU	5,380
Intel Core i3-7300T @ 3.50GHz	5,369
Intel Core i7-2715QE @ 2.10GHz	5,365
Intel Core i5-2300 @ 2.80GHz	5,359

Intel Core i5-2500S @ 2.70GHz	5,355
Intel Xeon X5550 @ 2.67GHz	5,353
AMD Opteron 6164 HE	5,351
Intel Xeon W3530 @ 2.80GHz	5,346
Intel Core i7-940 @ 2.93GHz	5,343
AMD FX-4350 Quad-Core	5,339
AMD A8-7680	5,335
AMD Phenom II X6 1075T	5,330
Intel Core i7-870 @ 2.93GHz	5,324
Intel Xeon D-1518 @ 2.20GHz	5,322
AMD FX-4330	5,321
AMD Athlon X4 870K	5,288
AMD PRO A8-9600	5,277
AMD PRO A8-8650B	5,266
AMD Opteron 6172	5,261
Intel Xeon E5640 @ 2.67GHz	5,256
Intel Core i3-6300T @ 3.30GHz	5,255
AMD Athlon 220GE	5,252
AMD Athlon X4 950	5,249
Intel Core i3-4340 @ 3.60GHz	5,242
Intel Pentium Gold G5500 @ 3.80GHz	5,220
Intel Pentium G4620 @ 3.70GHz	5,210
AMD Athlon PRO 200GE	5,204
Intel Xeon E5-2418L @ 2.00GHz	5,202
Intel Core i3-7101TE @ 3.40GHz	5,196
Intel Pentium Gold G5400 @ 3.70GHz	5,194
Intel Core i5-7300U @ 2.60GHz	5,190
Intel Core i3-4170 @ 3.70GHz	5,189
AMD PRO A12-8870E	5,186
Intel Xeon E5-2603 v3 @ 1.60GHz	5,179
Intel Core i7-7500U @ 2.70GHz	5,154
Intel Xeon E5-2609 v2 @ 2.50GHz	5,149
Intel Core i7-930 @ 2.80GHz	5,135
AMD A10-7700K APU	5,121
Intel Xeon X3470 @ 2.93GHz	5,114
AMD Ryzen 3 PRO 2100GE	5,113
AMD A12-9800E	5,104
Intel Core i7-7600U @ 2.80GHz	5,097
AMD A8-7670K	5,089
Intel Xeon E5630 @ 2.53GHz	5,083
Intel Core i5-2405S @ 2.50GHz	5,082
Intel Core i3-4330 @ 3.50GHz	5,082
Intel Pentium G4600 @ 3.60GHz	5,080
AMD A10-8750	5,076
AMD Embedded R-Series RX-418GD Radeon R	5,068
AMD A8-7600 APU	5,067
AMD A10-7860K	5,066
AMD PRO A10-9700E	5,066
Intel Core i3-8130U @ 2.20GHz	5,065
Intel Xeon W3520 @ 2.67GHz	5,057

AMD Ryzen Embedded V1202B	5,051
Intel Core i3-4160 @ 3.60GHz	5,050
Intel Pentium Gold G5400T @ 3.10GHz	5,048
Intel Core i3-7100T @ 3.40GHz	5,044
AMD Athlon X4 840	5,043
AMD Phenom II X6 1405T	5,042
AMD Phenom II X6 1065T	5,041
AMD PRO A10-8770E	5,035
AMD Opteron 4365 EE	5,025
AMD FX-870K Quad Core	5,021
AMD Ryzen 3 3200U	5,015
AMD PRO A8-8670E	5,015
Intel Xeon X3460 @ 2.80GHz	5,014
Intel Xeon E5-4603 @ 2.00GHz	5,014
AMD FX-4320	5,005
Intel Core i7-860 @ 2.80GHz	5,000
Intel Core i3-4350 @ 3.60GHz	4,990
AMD A8-9600	4,985
AMD A10-7800 APU	4,982
Intel Core i5-2400S @ 2.50GHz	4,981
Intel Core i5-7267U @ 3.10GHz	4,976
AMD A10 PRO-7800B APU	4,973
Intel Core i7-6650U @ 2.20GHz	4,968
Intel Core i5-4460T @ 1.90GHz	4,962
Intel Core i5-6267U @ 2.90GHz	4,962
AMD Phenom II X6 1055T	4,959
AMD Athlon 200GE	4,953
Intel Core i7-5557U @ 3.10GHz	4,949
Intel Core i3-4570T @ 2.90GHz	4,934
Intel Core i5-24050S @ 2.50GHz	4,928
AMD Opteron X3421 APU	4,928
AMD A8-7650K	4,921
Intel Core i7-920 @ 2.67GHz	4,917
Intel Core i7-4610M @ 3.00GHz	4,906
Intel Core i7-4600M @ 2.90GHz	4,898
Intel Core i3-4150 @ 3.50GHz	4,898
Intel Core i5-6360U @ 2.00GHz	4,880
Intel Core i3-4370T @ 3.30GHz	4,870
AMD FX-4170 Quad-Core	4,869
Intel Xeon X5492 @ 3.40GHz	4,865
AMD Opteron 6274	4,865
Intel Pentium G4560 @ 3.50GHz	4,865
AMD A10-6800K APU	4,860
Intel Core i3-6100T @ 3.20GHz	4,854
Intel Core i5-4340M @ 2.90GHz	4,853
Intel Atom C3858 @ 2.00GHz	4,852
Intel Core i7-870S @ 2.67GHz	4,849
Intel Core i3-8145U @ 2.10GHz	4,817
Intel Core i7-6560U @ 2.20GHz	4,814
Intel Core i5-4570T @ 2.90GHz	4,812

Intel Xeon E5540 @ 2.53GHz	4,807
AMD A10-6800B APU	4,806
Intel Core i3-4130 @ 3.40GHz	4,804
AMD FX-770K Quad-Core	4,803
Intel Xeon E5620 @ 2.40GHz	4,802
Intel Core i7-6600U @ 2.60GHz	4,802
AMD Phenom II X6 1045T	4,799
Intel Core i7-4578U @ 3.00GHz	4,780
AMD FX-9830P	4,771
AMD PRO A12-9800E	4,769
Intel Xeon X3450 @ 2.67GHz	4,762
Intel Core i3-7167U @ 2.80GHz	4,757
Intel Core i5-6287U @ 3.10GHz	4,751
AMD A10-9700E	4,747
Intel Core i3-8121U @ 2.20GHz	4,738
AMD A8 PRO-7600B APU	4,728
Intel Core i7-860S @ 2.53GHz	4,711
AMD Opteron 2435	4,708
AMD Athlon X4 830	4,701
Intel Core i5-5287U @ 2.90GHz	4,700
AMD FX-4300 Quad-Core	4,692
AMD A10-6790K APU	4,684
Intel Core i7-3540M @ 3.00GHz	4,668
Intel Core i3-7100H @ 3.00GHz	4,667
Intel Xeon X3380 @ 3.16GHz	4,665
AMD Opteron X3418 APU	4,659
Intel Core2 Extreme X9775 @ 3.20GHz	4,646
AMD Phenom II X6 1035T	4,643
Intel Core i5-2500T @ 2.30GHz	4,639
Intel Core i5-4310M @ 2.70GHz	4,637
AMD A10-5800K APU	4,636
Intel Core i3-4360T @ 3.20GHz	4,636
AMD Embedded R-Series RX-421BD	4,635
AMD Opteron 6136	4,631
AMD FX-7600P APU	4,627
Intel Xeon E5-2609 @ 2.40GHz	4,616
Intel Core2 Extreme X9770 @ 3.20GHz	4,614
AMD A8-6500B APU	4,612
AMD FX-B4150 Quad-Core	4,611
Intel Core i5-7200U @ 2.50GHz	4,608
AMD A10-6700 APU	4,605
AMD FX-4150 Quad-Core	4,594
AMD Athlon X4 760K Quad Core	4,593
AMD A8-6600K APU	4,587
Intel Xeon X5470 @ 3.33GHz	4,585
Intel Xeon E5530 @ 2.40GHz	4,564
Intel Core 860 @ 2.80GHz	4,555
AMD A10-5800B APU	4,553
AMD Athlon X4 750 Quad Core	4,551
AMD Ryzen 3 2200U	4,550

AMD FX-670K Quad-Core	4,550
Intel Core i3-4170T @ 3.20GHz	4,549
Intel Core i5-4400E @ 2.70GHz	4,548
Intel Core i5-4330M @ 2.80GHz	4,547
Intel Core i7-3520M @ 2.90GHz	4,543
AMD FirePro A320 APU	4,540
Intel Core i7-6498DU @ 2.50GHz	4,538
Intel Xeon X3440 @ 2.53GHz	4,531
Intel Core i5-4210H @ 2.90GHz	4,530
Intel Xeon X5482 @ 3.20GHz	4,529
AMD Opteron 2431	4,516
AMD Opteron 6128	4,505
Intel Core2 Extreme X9750 @ 3.16GHz	4,504
Intel Xeon E5-2407 v2 @ 2.40GHz	4,498
AMD A10-9630P	4,497
AMD Phenom II X4 980	4,493
Intel Core i3-4330T @ 3.00GHz	4,485
Intel Core i5-3470T @ 2.90GHz	4,475
AMD A12-9730P	4,472
AMD Phenom II X4 975	4,455
Intel Core i5-4200H @ 2.80GHz	4,446
Intel Core i3-3250 @ 3.50GHz	4,445
Intel Core i3-4160T @ 3.10GHz	4,438
Intel Core i3-3245 @ 3.40GHz	4,437
Intel Core i5-3380M @ 2.90GHz	4,437
Intel Core i5-3360M @ 2.80GHz	4,436
Intel Xeon E5520 @ 2.27GHz	4,435
Intel Core i5-4300M @ 2.60GHz	4,430
Intel Core i7-6500U @ 2.50GHz	4,429
Intel Xeon E3-1220L V2 @ 2.30GHz	4,419
AMD Opteron 4184	4,418
Intel Core i5-5257U @ 2.70GHz	4,409
Intel Core i7-4558U @ 2.80GHz	4,397
AMD A8-6500 APU	4,396
AMD PRO A10-9700B	4,393
Intel Xeon L5520 @ 2.27GHz	4,387
Intel Core i5-6300U @ 2.40GHz	4,373
Intel Xeon L5630 @ 2.13GHz	4,369
Intel Core i5-4278U @ 2.60GHz	4,367
Intel Core i5-6260U @ 1.80GHz	4,361
Intel Xeon L5530 @ 2.40GHz	4,351
AMD RX-427BB	4,349
Intel Core i3-3225 @ 3.30GHz	4,343
AMD A8-5600K APU	4,343
Intel Pentium Gold G5500T @ 3.20GHz	4,342
Intel Core i3-6100TE @ 2.70GHz	4,337
Intel Core i7-4560U @ 1.60GHz	4,329
Intel Xeon X5460 @ 3.16GHz	4,328
AMD PRO A12-8830B	4,325
Intel Core i3-2140 @ 3.50GHz	4,325

AMD Phenom II X4 970	4,320
Intel Core i7-5600U @ 2.60GHz	4,317
Intel Core i3-3240 @ 3.40GHz	4,315
Intel Core i3-4350T @ 3.10GHz	4,302
Intel Core i5-4288U @ 2.60GHz	4,301
Intel Xeon X3370 @ 3.00GHz	4,293
Intel Xeon X5698 @ 4.40GHz	4,272
Intel Pentium G4600T @ 3.00GHz	4,266